DOCUMENT RESUME

ED 219 388 TM 810 887

TITLE	The Relationship Between Youth Employment Experience and Performance on an Assessment of Career and Occupational Items.
INSTITUTION	Education Commission of the States, Denver, Colo. National Assessment of Educational Progress.
SPONS AGENCY	Department of Labor, Washington, D.C.; National Center for Education Statistics (ED), Washington, DC.; National Inst. of Education (ED), Washington, DC.
PUB DATE	Aug 81
CONTRACT	OEC-0-74-0506
GRANT	NIE-G-80-0003
NOTE	1,124p.; Appendices (Pages 41-580) marginally legible due to small print.
AVAILABLE FROM	National Assessment of Educational Progress, 1860 Lincoln St., Suite 300, Denver, CO 80295
EDRS PRICE	MF08 Plus Postage. PC Not Available from EDRS.
DESCRIPTORS	*Career Awareness; *Career Development; Dropout Characteristics; *Educational Assessment; Employment Patterns; *National Surveys; Racial Differences; Reading Achievement; Regional Characteristics; Rural Urban Differences; Secondary Education; Test Items; *Test Results; Work Attitudes
IDENTIFIERS	Career Occup Develop Mini Assess (1980); *National Assessment of Educational Progress

ABSTRACT

A special study pertaining to the career and occupational development knowledge of 17-year-olds, both in and out of school, was conducted for the Department of Labor by the National Assessment of Educational Progress. For the 49 cognitive items measured, performance percentages were up on two items, about the same as in previous assessments on 18 items, and down on 29. For the eight experiential items being reassessed, performance was about the same on five items and was down on the other three. Performance on attitudinal items increased on four, remained stable on ten, and declined on four. Results are reported for various subgroups of interest, such as: regions, the sexes, racial/ethnic groups, different types of communities, reading achievement quartiles, and several work experience categories. Respondents who reported being employed on a regular, occasional or part-time basis did significantly better on the job-knowledge items than the nation as a whole, while unemployed teens or full-time workers were below the nation. The report also provides group results for each individual item assessed, and gives changes in performance percentages from previous assessments. Primary type of information provided by this report: Results (Special Analyses) (Selective). (Author/BW)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED219388

The Relationship Between Youth Employment Experience and Performance On An Assessment of Career and Occupational Items

Funds for this study were provided by the Department of Labor through an interagency transfer to the National Institute of Education

SCOPE OF INTEREST NOTICE
The ERIC Facility has assigned this document for processing to: TM

In our judgement, this document is also of interest to the clearinghouses noted to the right. Indexing should reflect their special points of view.
CE

August 1981

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.

☒ Minor changes have been made to improve reproduction quality.

- Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

TM 810 887

National Assessment of Educational Progress
EDUCATION COMMISSION OF THE STATES
1860 Lincoln Street, Suite 300, Denver, Colorado 80295

THE RELATIONSHIP BETWEEN YOUTH EMPLOYMENT EXPERIENCE AND PERFORMANCE ON AN ASSESSMENT OF CAREER AND OCCUPATIONAL ITEMS

A Description of 1980 Assessment Performance in the Area of Career and Occupational Development for 17-Year-Olds, Both In and Out of School

by the
National Assessment of Educational Progress

Education Commission of the States
Suite 700, 1860 Lincoln Street
Denver, Colorado 80295

August 1981

The National Assessment of Educational Progress is funded by the National Institute of Education. It is under contract with the Education Commission of the States. It is the policy of the Education Commission of the States to take affirmative action to prevent discrimination in its policies, programs and employment practices.

The National Assessment of Educational Progress is an education research project mandated by Congress to collect and report data, over time, on the performance of young Americans in various learning areas. National Assessment makes available information on assessment procedures and materials to state and local education agencies and others.

The work upon which this publication is based was performed pursuant to Contract No. OEC-0-74-0506 of the National Center for Education Statistics and the National Institute of Education; also, Grant No. NIE-G-80-0003 of the National Institute of Education. Additional funds for this study were provided by the Department of Labor through an interagency transfer to the National Institute of Education. It does not, however, necessarily reflect the views of those agencies.

TABLE OF CONTENTS

LIST OF FIGURES AND TABLES v

FOREWORD vii

ACKNOWLEDGMENTS. ix

HIGHLIGHTS xi

CHAPTER 1 INTRODUCTION. 1
- Description of the Data Base 1
- Group Definitions. 2
- Objectives and Item Pool 5
- Organization of This Report. 7

CHAPTER 2 POPULATION DIFFERENCES BETWEEN 17-YEAR-OLDS IN SCHOOL AND OUT OF SCHOOL 8

CHAPTER 3 A LOOK AT RESULTS 21

CHAPTER 4 QUESTIONS AND IMPLICATIONS. 37

APPENDIX A ITEM-LEVEL RESULTS FOR ALL ITEMS INCLUDED IN THIS REPORT, BY REPORTING GROUPS 42

APPENDIX B ITEM-LEVEL RESULTS FOR ITEMS IN THIS REPORT, BY DEPARTMENT OF LABOR BACKGROUND ITEMS 225

APPENDIX C ITEM-LEVEL RESULTS FOR ITEMS IN THIS REPORT, BY READING ACHIEVEMENT LEVELS AND READER SELF-PERCEPTION. 400

APPENDIX D SUPPLEMENTAL TABLES AND FIGURES FOR IN-SCHOOL 17-YEAR-OLDS 581

BIBLIOGRAPHY 586

LIST OF FIGURES AND TABLES

Figures

FIGURE 1. Item Performance Levels on 49 Cognitive Items for All 17-Year-Olds, for Various Reporting Groups 27

FIGURE 2. Item Performance Levels on 20 Experiential Items for All 17-Year-Olds, for Various Reporting Groups 33

FIGURE 3. Item Performance Levels on 18 Attitudinal Items for All 17-Year-Olds, for Various Reporting Groups 34

FIGURE D-1. Item Performance Levels on 49 Cognitive Items for In-School 17-Year-Olds, for Various Reporting Groups 583

FIGURE D-2. Item Performance Levels on 20 Experiential Items for In-School 17-Year-Olds, for Various Reporting Groups 584

FIGURE D-3. Item Performance Levels on 18 Attitudinal Items for In-School 17-Year-Olds, for Various Reporting Groups 585

Tables

TABLE 1. Summary Table of Weighted Proportional Group Representation for In-School and Out-of-School 17-Year-Olds, for Various Reporting Groups 11

TABLE 2. Summary Table of Weighted Proportional Group Representation for In-School and Out-of-School 17-Year-Olds, for Different Achievement Levels, Reader Self-Perception Categories and Work Experience Groups. 12

TABLE 3. Percentages of Responses to 1980 Skills and Employment Background Questions for Out-of-School 17-Year-Olds, by Regions 15

TABLE 4. Percentages of Responses to 1980 Reading-Related Background Questions for Out-of-School 17-Year-Olds, by Regions 18

TABLE 5. Mean Performance Percentages for In-School 17-Year-Olds for Career and Occupational Cognitive Items (49). 24

TABLE 6. Mean Performance Percentages for All 17-Year-Olds for Career and Occupational Cognitive Items (49). 25

TABLE 7. Mean Performance Percentages for Achievement-Class Variable and Work Experience Items for All 17-Year-Olds. 28

TABLE 8. Summary of Total Items Within Categories, Showing Relation to National Percentage Values for All 17-Year-Olds, by Work Experience Categories. 35

TABLE A-1. Percentages and Changes in Percentages of In-School 17-Year-Olds Responding to Selected Department of Labor Items, 1974, 1977 and 1980 45

TABLE A-2. Percentages and Changes in Percentages of All 17-Year-Olds Responding to Selected Department of Labor Items, 1974, 1977 and 1980. 135

TABLE B-1. Percentages of In-School 17-Year-Olds Responding to Selected Department of Labor Items by Work Experience, 1980 226

TABLE B-2. Percentages of All 17-Year-Olds Responding to Selected Department of Labor Items by Work Experience, 1980 313

TABLE C-1. Percentages of In-School 17-Year-Olds Responding to Selected Department of Labor Items by Reading Achievement Levels and Reader Self-Perception, 1980. 401

TABLE C-2. Percentages of All 17-Year-Olds Responding to Selected Department of Labor Items by Reading Achievement Levels and Reader Self-Perception, 1980 491

TABLE D-1. Mean Performance Percentages for Achievement-Class Variable and Work Experience Items for In-School 17-Year-Olds 582

FOREWORD

When the U.S. Office of Education was chartered in 1867, one charge to its commissioners was to determine the nation's progress in education. The National Assessment of Educational Progress (NAEP) was initiated a century later to address, in a systematic way, that charge.

Since 1969, the National Assessment has gathered information about levels of educational achievement across the country and reported its findings to the nation. It has surveyed the attainments of 9-year-olds, 13-year-olds, 17-year-olds and sometimes adults in art, career and occupational development, citizenship, literature, mathematics, music, reading, science, social studies and writing. All areas have been periodically reassessed in order to detect any important changes. To date, National Assessment has interviewed and tested nearly 1,000,000 young Americans.

Learning-area assessments evolve from a consensus process. Each assessment is the product of several years of work by a great many educators, scholars and lay persons from all over the nation. Initially, these people design objectives for each subject area, proposing general goals they feel Americans should be achieving in the course of their education. After careful review, these objectives are given to writers, whose task is to create exercises (items) appropriate to the objectives.

When the items have passed extensive reviews by subject-area specialists, measurement experts and lay persons, they are administered to probability samples. These samples are selected in such a way that the results of their assessment can be generalized to an entire national population. That is, on the basis of the performance of about 2,500 17-year-olds on a given exercise, we can make generalizations about the probable performance of all 17-year-olds in the nation.

After assessment data have been collected, scored and analyzed, the National Assessment publishes reports and disseminates the results as widely as possible. All of the exercises in this report are in the public domain.

ACKNOWLEDGMENTS

Assessing the performance of young Americans throughout the nation is an undertaking of major proportions. Certainly it could not have become a reality without substantial contributions by many people, not the least of whom are the students, teachers and administrators who cooperated so generously.

The preparation of the objectives and exercises in career and occupational development was handled by Science Research Associates and American Institutes of Research.

Dozens of consultants -- both subject-area specialists and lay persons -- reviewed the materials used in the assessments under the guidance of the National Assessment of Educational Progress staff. Administration of exercises was handled by the Research Triangle Institute. Scoring and processing were performed by Westinghouse DataScore Systems (formerly the Measurement Research Center).

The final selection of the items presented in this report was conducted by representatives of the U.S. Department of Labor, in conjunction with the National Assessment staff.

The actual preparation of this report was a collaborative effort of the National Assessment staff. Special thanks must be given to Charlotte Overbury, John Kalk, Gwen Edwards and Suzie Sullivan for data processing support; Lynn Grover Gisi and Ava Powell for technical support; Marci Reser and Deborah Houy for production; Edgar Ortiz for special analysis support; Don Searls and Ina Mullis for special consulting; and Rexford Brown for editorial review. Technical planning, analysis and writing were done by Kay Barrow.

Roy H. Forbes
Director

HIGHLIGHTS

Although this special study conducted for the U.S. Department of Labor was performed in conjunction with the 1979-80 reading/literature assessment, the results of this career knowledge and work experience assessment of 17-year-olds show few similarities to the reading results reported in Three National Assessments of Reading: Changes in Performance, 1970-80. Whereas reading performance was stable over the decade, general overall declines were observed on cognitive types of career and occupational development items, while the response percentage values for attitudinal and experiential types of items were very similar to those reported for the 1977 assessment of these items.

- Out-of-school 17-year-olds performed about 4.5 percentage points below the in-school group on career knowledge items.
- There are regional, racial/ethnic and community differences in proportions of in-school and out-of-school 17-year-olds: the proportion of Southeasterners, Hispanos and blacks is higher in the out-of-school group, while the proportion of 17-year-olds in the Central region and the advantaged-urban group is higher in the in-school group.
- Almost 55% of the out-of-school teenagers are in the lowest reading achievement quartile.
- More out-of-school than in-school 17-year-olds rated themselves as poor readers.
- Nearly three times as many out-of-school 17-year-olds reported that neither parent had graduated from high school.
- Relatively more in-school students (48%) are currently employed (includes full-time, part-time or occasional employment) than 17-year-olds out of school (41%).
- Occasional and part-time workers, whether in school or out, had performance means above the national level.

- While still performing below the nation on cognitive items, three groups of in-school respondents -- those in the Southeast, blacks and respondents attending school in disadvantaged-urban areas -- narrowed the gap between themselves and the nation during the years from 1974 to 1980 or from 1977 to 1980.

CHAPTER 1

INTRODUCTION

The National Assessment of Educational Progress (NAEP) surveyed the reading skills of young Americans in the 1979-80 school year. In conjunction with that reading assessment, a supplemental survey of 17-year-olds' work experience and knowledge about career and occupational development was conducted for the U.S. Department of Labor (DOL). This report presents the results of that special survey of 17-year-olds both in and out of school. The 17-year-olds attending school were sampled in March-May 1980, while those out of school were sampled during June and July. Participants in the out-of-school group were 87% discontinuers (dropouts) and 13% early graduates.

Description of the Data Base

Participants in the National Assessment sample are selected through a scientific, deeply-stratified probability sampling design so that they are representative of a national population. This means that on the basis of the performance of about 2,500 17-year-old respondents on a given exercise, generalizations can be made about the probable performance of all 17-year-olds. Performance is reported as the percentage of young people who responded correctly to a given item, and results are reported only for various groups of respondents, never for individuals. The percentages reported are estimates, not absolute values, because they are based upon samples drawn from the 17-year-old population. These are our best estimates, but as with all sampling procedures, there is always a certain amount of measurement and nonmeasurement error present. This means that for any given percentage reported, it is really that amount plus or minus a (usually small) margin of error.

National Assessment computes standard errors to estimate these sampling and random error sources so that differences can be described as statistically significant where appropriate. NAEP adheres to the standard convention of designating a difference as significant if the amount of the difference is at least twice as great as the standard error, indicating that a difference this great would occur by chance in 5% or less of all possible replications of the procedures used.

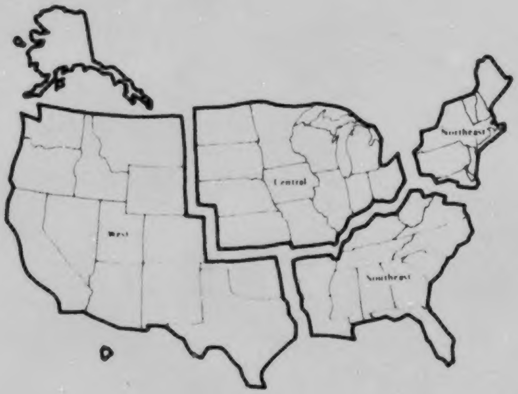
In simplest terms, this means that differences between percentages may be due to chance, but if the difference meets the "two standard error" criterion, NAEP is reasonably confident that such a difference is "real" and not due to chance. Such statistical conventions are only tools to aid in decision making; they are not necessarily substitutes for good judgment.

Although National Assessment reports data on the achievement levels of various subgroups, the causes for any observed differences between groups should not be ascribed to such group membership. Each respondent is a member of many subgroups, and there are many factors, both cultural and socioeconomic, that may account for observed differences between groups. Since no single factor can adequately describe any group, care must be exercised to avoid any overgeneralizations based on such group data.

Group Definitions

In addition to national results, National Assessment provides results for the groups of individuals that are defined below.

Sex	Results are presented for males and females.
Region	Results are presented for the Northeastern, Southeastern, Central and Western regions shown on the following map.



Race/ Ethnicity

Results are presented for black, white and Hispanic students, although sample sizes for Hispanic respondents are too small to be highly reliable.

Type of Community

Three extreme community types of special interest are defined by an occupational profile of the area served by a school, as well as by the size of the community in which the school is located. This is the only reporting category that excludes a large number of respondents. About two-thirds do not fall into the classifications listed below. Results for the remaining two-thirds are not reported, since their performance is similar to that of the nation.

Advantaged urban (high metro). Students in this group attend schools in or around cities having a population greater than 200,000 and where a high proportion of the residents are in professional or managerial employment.

Disadvantaged urban (low metro). Students in this group attend schools in or around cities having a population greater than 200,000 and where a relatively high proportion of the residents are on welfare or not regularly employed.

Rural. Students in this group attend schools in areas with a population under 10,000 and where many of the residents are farmers or farm workers.

Size of Community

Big cities. Students in this group attend schools within the city limits of cities having a 1970 census population over 200,000.

Fringes around big cities. Students in this group attend schools within metropolitan areas (1970 U.S. Bureau of the Census urbanized areas) served by cities having a population greater than 200,000 but outside the city limits.

Medium cities. Students in this group attend schools in cities having a population between 25,000 and 200,000, not classified in the fringes-around-big-cities category.

Small places. Students in this group attend schools in communities having a population less than 25,000 not classified in the fringes-around-big-cities category.

Achievement Level

Results are presented by four ranges of achievement or performance.

Achievement class 1. The lowest one-fourth of the national sample.

Achievement class 2. The lowest middle one-fourth of the national sample.

Achievement class 3. The highest middle one-fourth of the national sample.

Achievement class 4. The highest one-fourth of the national sample.

Kind of Reader

Three categories of reader self-perception are defined. These are: poor, good and very good.

Work Experience

Four categories of work experience are defined, based on self-reporting by the respondents.

Occasional work. Respondents in this group worked several hours per week.

Part-time work. Respondents in this group did regularly scheduled part-time work (2-4 hours daily, several days a week or weekends).

Full-time work. Respondents in this group did regularly scheduled full-time work.

No work. Respondents in this group did no regularly scheduled work, or did occasional work less than several hours weekly.

In reporting group data, the following abbreviations have been used on the graphs:

N = Nation
M = Males
F = Females
B = Blacks
W = Whites
H = Hispanos
SE = Southeast
NE = Northeast
CE = Central
WE = West
AU = Advantaged urban
DU = Disadvantaged urban

R = Rural
P = Poor reader
G = Good reader
VG = Very good reader
1 = Achievement class 1
2 = Achievement class 2
3 = Achievement class 3
4 = Achievement class 4
N = No work
O = Occasional work
PT = Part-time work
FT = Full-time work

Objectives and Item Pool

Most of the items selected for the DOL study of career knowledge, attitudes and experience had been measured in one of two earlier assessments; hence, changes in performance on these items can be reported in addition to the 1980 performance levels. All of the 17-year-olds included in this DOL sample also participated in the regular 1979-80 reading/literature assessment. The four achievement class levels discussed in the group definitions and results sections were derived from the reading results for this regular assessment.[1] This categorization of respondents enables us to examine responses to all of the career and occupational development items in relation to reading performance. These supplemental items, selected by the Labor Department staff working with National Assessment staff, were assembled into supplementary booklets that were given to 17-year-olds both in and out of school. The first of the previous assessments was a career and occupational development (COD) survey performed in 1974. Twenty-six of the supplemental items came from this source. The other 61 DOL items were selected from a basic life skills (BLS) assessment done in 1977. Three additional special background questions were included (which were asked of both in- and out-of-school respondents) that related to the recent work experience of these young 17-year-old Americans.

---

[1] For more information on the reading/literature assessment, see Three National Assessments of Reading: Changes in Performance, 1970-80 (1981).

The items in the original COD pool were created to measure a variety of objectives, summarized in earlier reports.[2]

These early objectives were subsequently revised and restated more briefly, as the following summary indicates.

- I. Knowledge, abilities and attitudes relevant to career decisions
  - A. Awareness and knowledge of individual characteristics
  - B. Knowledge of career and occupational characteristics
  - C. Making and implementing career and occupational decisions
- II. Knowledge, abilities and attitudes necessary for success in a career or occupation
  - A. Skills generally useful in careers
  - B. Personal characteristics related to career success

The original BLS items[3] were designed to measure achievement in the following areas:

- Personal finance and consumer protection skills
- Health maintenance skills
- Interpersonal skills
- Family responsibility skills
- Career development skills

---

[2] For a more detailed discussion of objectives, see Career and Occupational Development Objectives (1971) or see Career and Occupational Development Objectives, Second Assessment (1977).

[3] For more information, see Guide for an Assessment of Basic Life Skills (1977).

Since the items selected for this special report came from these separate but related item pools, no attempt was made to encompass or measure all of the early objectives. Instead, the goal was to be able to describe in somewhat broader terms the career knowledge (achievement) level of 17-year-olds, as well as to describe some attitudinal and experiential characteristics of this important group of young people, many of whom are about to enter the employment force. With this goal in mind, the items were separated into cognitive and noncognitive categories. The individual response percentages to the 49 cognitive items were averaged to produce a summary mean percentage for career knowledge so that performance levels of various subgroups could be compared with the national success percentage. The remaining 38 attitudinal or experiential items were not included in the cognitive mean.

Organization of This Report

The subsequent chapters in this report are organized as follows: descriptions of the in-school and out-of-school 17-year-old groups are presented in Chapter 2; Chapter 3 contains a discussion of the results, while Chapter 4 puts the results into a larger context. The item-level results are presented in Appendixes A (results for reporting groups), B (results by various work experience groups) and C (results within the four reading achievement levels and the reader self-perception groupings). Appendix D comprises all other supplemental tables.

CHAPTER 2

POPULATION DIFFERENCES BETWEEN 17-YEAR-OLDS IN SCHOOL AND OUT OF SCHOOL

The sample group entitled "all 17-year-olds" is comprised of two smaller groups, the in-school group (more than 30,000) and the out-of-school group, which is a much smaller, but still very important, portion of the total population. For most results, useful comparisons can be made only between the "in-school 17-year-olds" and the "all 17-year-olds" groups because of the small size of the out-of-school 17-year-olds' sample.

The total out-of-school sample was 651 individuals; early graduates accounted for only 3.3% (by weighted proportion) of these. Not unexpectedly, these respondents differ in some respects from the discontinuers (dropouts). There were proportionately fewer early graduates in the lowest achievement level and more in the highest achievement levels. More early graduates considered themselves as very good readers, and more reported having at least one parent with some post-high-school education. Advantaged-urban and rural areas have somewhat higher percentages of early graduates than disadvantaged-urban areas, although even in the disadvantaged-urban group the weighted percentage of early graduates is 4.8%, compared with 3.3% in the total sample. There are no significant differences in early graduate proportions for the regions, the racial/ethnic groups or for males and females. Basically, although early graduates generally seem to be good achievers, they are about equally likely to be of either sex, live in any part of the country or belong to any racial/ethnic group.

Even though the in-school/out-of-school groups are not compared for item performance results, it is nevertheless useful to examine background differences between the groups that might contribute to differences in performance.

To adjust for sampling differences, a weight is assigned to every individual who responds to an exercise administered in an assessment. The weight is the reciprocal of the probability of selection of the individual with adjustment for nonresponse, and the probabilities of selection are based on the estimated number of people in the target age populations. Therefore, the weight for an individual estimates the number of people that the individual represents in the age population. The sum of the weights of all individuals at an age level who respond to an exercise is an estimate of the total number of people in that age population in the year that the exercise was assessed. Similarly, the sum of weights for all individuals who took the exercise and who also are members of some demographic category (such as blacks) gives an estimate of the number of people in the age population, for the year, who are also members of the category. The ratio of the two totals estimates the proportional representation of the demographic category in the age population for the given year.

Additionally, an estimate of the percentages of a particular age group that would have responded to a particular exercise in a particular way if the entire age group were assessed is defined as the weighted number of that type of response divided by the weighted number of all the responses. A similar ratio of weights is used to estimate percentages and averages for reporting groups or subpopulations of interest.[1]

Probabilities of selection were computed and assigned for booklets of items, for the schools in the sample and for oversampling of certain population groups to assure adequate representation. The out-of-school group (termed the Supplementary Frame school sample) was separately selected from a special balanced half-sample of the schools in the regular age 17 assessment so that the subsample was representative of the various subpopulations. The student sample was selected using a strategy to maximize the number of the scarce early graduates chosen, resulting in a final ratio of 556 discontinuers to 95 early graduates. Most of these participants responded to three different booklets of items (average number of booklets per respondent was 2.94) so that the total number of booklets assessed was 1,915. This ensured that there was an average of nearly 137 out-of-school respondents to each item. Based on the adjusted weights for respondents, the relative proportions of dropouts and early graduates were computed for the national sample and for the various subgroups.

---

[1] For a thorough discussion of National Assessment weighting and adjustment procedures, see the Procedural Handbook: 1979-80 Reading and Literature Assessment (1981) and Final Report on National Assessment of Educational Progress Sampling and Weighting Activities for Assessment Year 11 (1981).

For example, as can be seen in Table 1, there are proportional differences between these subgroups when we examine them by region.

For ease of use of Table 1, compare the percentage values for the groups with that for the nation. For example, the national percentage of out-of-school teenagers in the sample is 10.1. For the Southeast, the percentage of sample out of school is 17.8, certainly much greater than the national value. In contrast, the corresponding Central region percentage is only 6.9, or considerably lower than the national percentage value. By comparing an individual group with its corresponding column national percentage value, it is possible to see at a glance which groups are over- or underrepresented in the out-of-school column or the in-school column.

A proportionally larger number of out-of-school respondents live in the Southeast, while the Central and Northeast have proportionally fewer. Furthermore, based on the national percentages, the Southeast contributes proportionally fewer to the in-school total.

As the results indicate, there are also significant proportional differences depending upon racial/ethnic group membership. The greatest disparity occurs in the Hispanic out-of-school group, with nearly double the percentage of young people in this group than in the national group. Other groups' observed differences are the Hispanos in school (below the nation) and the blacks out of school (above the nation).

Significant differences among the community-type groups are largely attributable to a lower proportion of out-of-school respondents in the advantaged-urban and rural areas.

Another factor that has been shown to have a substantial relationship to achievement differences is the level of educational attainment of the respondents' parents. As illustrated in the table, the out-of-school group differs substantially from the in-school group in several ways. There are more out-of-school 17-year-olds who reported that neither parent has graduated from high school and fewer who reported that either parent has some post-high-school education, while the reverse is true for in-school 17-year-olds.

TABLE 1. Summary Table of Weighted Proportional Group Representation for In-School and Out-of-School 17-Year-Olds, for Various Reporting Groups

	Out-of-School 17-Year-Olds	In-School 17-Year-Olds
Nation	10.1%	89.9%
Region		
Northeast	7.4	92.6
Southeast	17.8	82.2
Central	6.9	93.1
West	9.3	90.7
Race/ethnicity		
Black	11.2	88.8
White	9.5	90.5
Hispano	19.3	80.7
Sex		
Male	10.1	89.9
Female	10.1	89.9
Type of community		
Disadvantaged urban	10.4	89.6
Rural	7.2	92.8
Advantaged urban	3.9	96.1
Parental education		
Not graduated high school	22.3	77.7
Graduated high school	10.2	89.8
Post high school	5.2	94.8

In Table 2 are presented weighted proportions within the various achievement levels, reader self-perception categories and work experience groups. Figures in this table do not add to 100% by row, but instead show the comparisons between in-school and out-of-school group proportions. For example, in the reader self-perception category of very good, 29.2% of the in-school group rated themselves thus, while for the out-of-school group, only 18.2% rated themselves as very good readers.

TABLE 2. Summary Table of Weighted Proportional Group Representation for In-School and Out-of-School 17-Year-Olds, for Different Achievement Levels, Reader Self-Perception Categories and Work Experience Groups

	Proportion of Out-of-School 17-Year-Olds Within Various Groups	Proportion of In-School 17-Year-Olds Within Various Groups
Nation	10.1%	89.9%
Achievement class		
Low quartile	54.8	22.0
Mid-low quartile	24.5	24.9
Mid-high quartile	12.8	26.2
High quartile	7.9	26.9
Reader self-perception		
Poor	11.0	6.6
Good	60.3	61.9
Very good	18.2	29.2
Work experience in past 6 months		
Occasional	18.9	27.0
Regular part-time	14.3	40.6
Regular full-time	43.1	5.5
No work	23.4	25.6
Work experience last summer		
Occasional	17.7	21.9
Regular part-time	18.2	26.8
Regular full-time	35.3	28.1
No work	28.4	21.8
Currently employed		
Yes	41.3	47.8
No	56.8	50.0

Not unexpectedly, a higher proportion of the out-of-school 17-year-olds appears in the lowest achievement level (1); nearly 55% of all out-of-school 17-year-olds are in this quartile. Along with this overrepresentation in the lowest level, there is substantial underrepresentation of the out-of-school group in the two highest quartiles (3 and 4). The reverse pattern is true for in-school 17-year-olds, with fewer than the national level in the lowest quartile and a greater proportion in the highest quartile.

In the results of the comparison of the groups on the basis of their self-perceptions as readers, again there are significant group differences, with proportionately more of the out-of-school group than the in-school group rating themselves as poor readers (11.0% versus 6.6%). Fewer out of school perceived themselves as very good readers (18.2%), compared with 29.2% of the in-school group.

Results of the three work experience questions for the in- and out-of-school 17-year-olds are also presented in Table 2. Here, also, there are significant differences among groups. Proportionally more out-of-school respondents reported full-time work in the last six months and the previous summer, but fewer of the out-of-school respondents reported regular part-time work or occasional work. Conversely, students still in school were proportionally lower in the full-time employment category. When asked about current employment, 41.3% of the out-of-school group replied in the affirmative, while for the in-school group, 47.8% reported being currently employed.

Summarizing, when compared to the nation, there are significantly larger proportions of out-of-school respondents in the following groups: the Southeast, Hispanos, blacks, in the group reporting neither parent graduated from high school, in the lowest achievement quartile and among respondents who perceive themselves as poor readers or who are uncertain how to rate themselves for reading ability. All of these groups are also below the national level on overall reading performance for recent assessments.[2]

---

[2] For a more detailed report of reading performance differences, see Three National Assessments of Reading: Changes in Performance, 1970-80 (1981).

In addition to the information about percentages of respondents represented within the various groups discussed thus far, some additional background information was obtained for only the out-of-school respondents. These extra questions were included to provide more descriptive data relating to reading experiences encountered in work situations, continuing education experience, type of main job (whether or not employed) and whether or not school training had provided adequate preparation for out-of-school situations. Response percentages to these items are presented on an item-by-item basis in Tables 3 and 4 and are given for the nation and the regions. For each item, the question is presented in brief form first, followed by the percentages selecting each of the various options.

As indicated in Table 3, 72% of these young people believe that they learned the skills in high school that they now need in everyday life. Of those who felt that they had not learned all they needed to, 2% of the national sample responded first that they needed more reading skills, while another 6% thought they should have learned other academic skills. Another 6.5% would have liked additional vocational skills, while the largest percentage, 8.5%, felt they needed to have learned more interpersonal skills in high school. More than 11% were enrolled in a school or training program on either a full-time or part-time basis. Whereas 15-18% of the out-of-school respondents in the Northeastern and Central regions are continuing their education in some manner, only 7-9% are doing so in the West and Southeast. In the Southeastern and Northeastern regions, more young people out of school reported being enrolled in academic than vocational/technical programs, while the reverse is true in the Central and Western regions.

There are also regional differences in percentages employed in the various categories of main job types listed in Table 3. Nationally, homemaking, crafts, other and operatives account for the largest numbers of jobs reported by 17-year-olds out of school, and both the Central and Southeastern regions reflect these same top four. In the Western region, service work replaces homemaker in the top four, while in the Northeastern region, sales work and apprentice positions appear with homemaker and other as the top four main jobs.

TABLE 3. Percentages of Responses to 1980 Skills and Employment Background Questions for Out-of-School 17-Year-Olds, by Regions+

	Nation	Southeast	West	Central	Northeast
In high school, did you learn the kinds of skills you now need in your everyday life?					
Yes	72.3%	73.7%	73.5%	70.2%	69.6%
No	26.0	24.5	26.3	27.0	28.2
Other	1.4	1.2	0.3	2.4	2.3
No response	0.3	0.6	0.0	0.4	0.0
If no, what skills do you think you should have learned in school?					
Reading	2.0	2.2	0.7	3.7	1.4
Other academic	6.1	6.4	5.3	4.3	8.7
Vocational	6.5	4.9	10.6	4.4	6.7
Personal	8.5	9.6	4.5	12.5	7.1
Other	0.1	0.0	0.0	0.0	0.8
Unscorable responses	1.0	0.9	0.1	1.2	2.4
I don't know	0.7	0.4	0.7	1.6	0.3
No response	2.8	1.9	4.6	2.1	3.2
Are you now enrolled in a school or training program?					
Yes, on a full-time basis	5.0	4.2	2.2	6.9	8.7
Yes, on a part-time basis	6.5	4.8	5.2	11.3	6.5
No	86.7	88.7	92.6	80.8	80.3
Other	1.1	1.2	0.0	0.4	3.3
No response	0.7	1.0	0.0	0.5	1.2
If yes, in what type of program are you enrolled?					
Primarily academic	4.3	5.2	1.5	5.7	4.4
Primarily vocational or technical	3.5	1.1	4.0	8.1	3.1
Other	4.1	4.0	1.9	1.3	10.7
No response	1.5	1.0	0.0	4.2	1.6

TABLE 3 (continued).

	Nation	Southeast	West	Central	Northeast
Look at the following occupational categories. Choose the number of the ONE occupational category that best describes your main job and then fill in the oval beside the number you have chosen.					
Apprentice	4.1%	3.8%	5.5%	2.0%	5.2%
Clerical	3.3	4.2	3.4	0.6	4.1
Crafter	8.8	12.1	8.3	7.2	3.5
Farmer, farm manager	2.2	2.8	1.1	1.5	3.3
Farm laborer and foreman/ forewoman	1.4	1.1	0.1	2.8	2.3
Homemaker	8.9	8.8	6.5	13.8	6.8
Laborer	3.7	3.2	4.0	5.1	2.7
Manager, adminstrator	1.2	2.1	1.1	0.4	0.2
Military	2.2	1.7	0.9	3.6	3.7
Operative	8.4	11.4	8.4	5.2	5.1
Professional	0.8	0.4	0.6	1.5	1.3
Proprietor or owner	1.3	0.0	1.4	1.7	3.6
Protective service	0.5	1.2	0.0	0.0	0.0
Sales	5.5	4.2	8.1	3.3	7.6
Service	5.6	3.4	11.3	3.4	5.1
Technical	0.8	0.0	1.4	0.1	2.7
Student	2.5	2.9	1.7	3.3	1.9
Unemployed	26.2	25.4	24.0	32.0	24.4
Other	8.5	9.3	8.5	6.3	9.3
I don't know	0.7	0.4	0.0	1.8	1.1
No response	3.5	1.5	3.9	4.6	6.3

+Percentages may not add to 100% due to rounding.

As the percentages in Table 4 indicate, regional differences occur in percentage unemployed, ranging from a low of 44% in the Northeastern region to 63% unemployed in the Central region. When asked specific questions about the four types of reference sources listed in Table 4, an average of 25% of the total sample (or nearly 60% of the employed sample) said they never used reference sources for their job, while the remaining 40% used reference sources some of the time. Also, an average of 35% replied that they never used the four other types of reading materials for their jobs, although the remaining 64% of the employed group did use these. Nationally, 4% of the employed group responded that they often had problems with required reading for their jobs; 38% reported that they sometimes had such problems.

Clearly, as a group, the out-of-school population of 17-year-olds is not reading as well as they could or possibly should. This is substantiated by the high percentages who perceive themselves as poor readers (Table 2). All of these differences between the sample groups serve to illustrate the multitude of factors that may be related in some way to the performance of young people, whether that performance be reading achievement, career and occupational development knowledge or participation in various positions in the labor force. The population of 17-year-olds out of school is certainly not identical with the group of 17-year-olds still enrolled in school. There are a number of differences between these groups, and these differences may very possibly contribute to the various deviations from the national performance levels that are discussed in Chapter 3.

TABLE 4. Percentages of Responses to 1980 Reading-Related Background Questions for Out-of-School 17-Year-Olds, by Region+

	Nation	Southeast	West	Central	Northeast
Are you now employed?					
Yes, full time	30.3%	30.6%	34.8%	20.4%	34.9%
Yes, part time	11.5	11.3	10.9	11.6	12.8
No	52.0	53.1	46.8	63.1	43.8
Other	6.0	4.7	7.4	4.9	8.4
No response	0.1	0.3	0.0	0.0	0.0
If you are now employed full time or part time, how often do you use the following reference sources for your job?					
Telephone directories					
At least once a day	6.7	8.5	6.1	3.3	7.2
At least once a week	8.9	10.3	7.9	5.9	10.5
Less than once a week	6.3	7.0	5.1	5.5	7.2
Never	22.6	17.5	29.0	20.7	27.7
No response	3.5	3.5	5.0	1.4	3.7
Catalogs					
At least once a day	5.0	3.7	4.8	3.4	10.3
At least once a week	4.8	5.1	4.4	4.6	5.0
Less than once a week	5.1	6.0	5.6	4.3	3.0
Never	27.9	25.9	33.3	22.4	31.3
No response	5.2	6.2	5.1	2.1	6.6
Dictionaries					
At least once a day	2.9	6.7	0.2	0.5	0.6
At least once a week	2.6	2.9	3.5	0.5	3.2
Less than once a week	5.6	3.4	6.4	7.5	7.6
Never	31.2	26.9	38.0	26.3	37.3
No response	5.7	7.1	5.1	2.1	7.5

TABLE 4 (continued).

	Nation	Southeast	West	Central	Northeast
Technical references such as manuals on how to operate and maintain equipment, other "How-To-Do" guides)					
At least once a day	10.2%	11.4%	12.5%	6.3%	8.8%
At least once a week	8.4	7.5	5.5	14.0	8.2
Less than once a week	6.5	6.1	8.0	2.7	9.7
Never	18.0	16.0	21.9	12.5	23.6
No response	4.8	5.9	5.1	1.4	5.7

If you are now employed full time or part time, how often do you read the following types of materials for your job?

Notes, letters or memos					
At least once a day	18.0	22.8	15.5	7.2	23.0
At least once a week	7.7	7.4	8.6	6.5	8.5
Less than once a week	5.1	4.0	6.2	5.9	5.2
Never	11.7	5.9	18.4	13.9	13.2
No response	5.5	6.9	4.4	3.3	6.3
Forms (such as work orders, job orders, vouchers, claims or purchase orders)					
At least once a day	18.6	22.3	18.0	12.0	18.5
At least once a week	8.2	7.4	7.7	5.7	13.9
Less than once a week	3.9	2.9	8.8	1.7	1.7
Never	12.7	9.9	14.5	14.9	14.2
No response	4.6	4.5	4.2	2.6	7.8
Charts, graphs, maps or tables					
At least once a day	10.1	12.7	11.1	2.8	11.1
At least once a week	5.5	3.3	8.7	5.0	6.9
Less than once a week	7.8	8.2	7.6	6.8	8.4
Never	18.9	16.5	20.4	19.2	22.1
No response	5.7	6.3	5.4	3.1	7.8

TABLE 4 (continued).

	Nation	Southeast	West	Central	Northeast
Manuals on company rules, policies and procedures					
At least once a day	7.4%	7.3%	11.1%	2.9%	7.6%
At least once a week	8.0	10.2	8.1	5.8	5.1
Less than once a week	11.2	8.0	15.2	11.0	13.1
Never	15.9	15.0	14.5	14.3	22.0
No response	5.5	6.5	4.2	2.8	8.3
If you are now employed full time or part time, how often do you have problems doing the reading required for your job?					
Often	1.7	1.8	0.0	1.7	3.9
Sometimes	16.0	19.0	13.6	13.2	15.6
Never	28.8	23.5	38.5	21.9	35.4
No response	1.4	2.5	1.0	0.0	0.9

+Percentages may not add to 100% due to rounding.

CHAPTER 3

A LOOK AT RESULTS

Many young people have very limited experience with the working world, with the result that they frequently have unrealistic beliefs and expectations about employment. Making a career decision is an important step in the maturation process. It is one that ideally should be taken only after a considerable amount of information gathering and evaluating has occurred.

The items selected for this study were structured to examine some of the types of knowledge, experience and evaluative procedures young people possess or use in their career-making decisions. Items were designed to assess such important factors as self-knowledge of abilities and interests, general knowledge of job characteristics, specific job-related knowledge, job-seeking skills, career-development skills and actual work experiences.

The results presented in this chapter will be discussed at a fairly general level since all of the response percentages for each of the individual items are included in Appendixes A through C. In the various tables and figures used to present the data, some reporting groups are omitted, either because the sample size is too small to be reliable or else because the group performance is so similar to the national performance. Only reporting groups of specific interest are included in the displays.

One way of examining the career-knowledge level of 17-year-olds is to summarize across all of the cognitive items in the item set to see how the group of all 17-year-olds compares with the in-school group. Percentages displayed in Tables 5 and 6 reflect some characteristic performance differences between the groups and the nation.

In the results from the 1979-80 reading assessment, the performance mean of all 17-year-olds was generally 1.5 to 2.0 percentage points below that of the in-school group. This means that since the reading performance of out-of-school respondents was considerably below that of the in-school group, it lowers the mean for the "all" group. In contrast, there was a difference of only 0.5 percentage points between the in-school (72.7%) and "all" (72.2%) groups for performance on the U.S. Department of Labor (DOL) cognitive items. On the career and occupation items, where the in-school mean percentage value was 72.7 compared with 68.1 for the out-of-school mean, the performance difference between the groups was less pronounced than on the reading/literature items, so that the difference between in-school and all 17-year-olds was not significant. This difference of about one-half of a percentage point between in-school and all 17-year-olds varied only slightly across regions, sexes, various racial/ethnic groups or across various community types and sizes.

For some particular kinds of items that dealt with job-seeking information or specific job information, the all-17 group frequently had a slightly higher performance value than did the in-school group. An example of this is part C of the following item, which was one of a set of true/false items relating to an employment application. While 61.8% of the in-school group correctly responded to this item, 63.5% of the group of all 17-year-olds provided the correct response.

Below is the work experience section of a typical application for employment.

Read over this section and respond to the statements on this and the next page.

WORK EXPERIENCE: List last 3 employers, starting with last one first

Month & Year	Name & Address of Employer	Salary	Position	Reason for leaving
From To				
From To				
From To				

(SAMPLE)

Is each of the following statements on this and the next page true or false?

		True	False	I don't know.
A.	It is important to list your most recent job on the first line.	○	○	○
B.	Information about your previous positions is important in helping the employer decide if you are qualified for the job.	○	○	○
C.	Providing exact dates of employment is important.	○	○	○
D.	**If you cannot remember the exact name of a company which you worked for, it is acceptable to list the name of your boss.**	○	○	○
E.	**You do not need to know the exact spelling of the name of your last employer.**	○	○	○
F.	**If you are still employed on the job you are listing, it is not necessary to fill in any information under month and year.**	○	○	○
G.	**An employer frequently finds it useful to check with the former employers you list in the work experience section concerning your job performance.**	○	○	○

As can be seen in Tables 5 and 6, some groups differ significantly from the national level of performance, and these frequently are the same groups that perform differently from the nation on reading items in general.

TABLE 5. Mean Performance Percentages for In-School 17-Year-Olds for Career and Occupational Cognitive Items (49)

	Mean Percent	Standard Error	Mean Percent Difference From Nation**	Standard Error
Nation	72.7	0.42		
Region				
Northeast	73.4	0.54	0.7	0.57
Southeast	71.0	1.06	-1.6	0.95
Central	73.2	0.80	0.6	0.66
West	72.5	0.88	-0.1	0.72
Sex				
Male	71.1	0.50	-1.5*	0.26
Female	74.2	0.48	1.5*	0.27
Race/ethnicity				
White	74.6	0.36	1.9*	0.22
Black	63.1	0.84	-9.6*	0.80
Hispano	64.0	1.34	-8.6*	1.28
Type of community				
Advantaged urban	76.1	1.02	4.0*	0.96
Disadvantaged urban	67.1	1.06	-5.6*	1.09
Rural	70.9	0.74	-1.8*	0.81
Size of community				
Big cities	71.3	1.14	-1.3	1.03
Fringes around big cities	73.6	0.78	0.9	0.67
Medium cities	73.0	0.81	0.4	0.76
Small places	72.5	0.64	-0.2	0.49

*Asterisk indicates mean percentages significantly different from the nation at the .05 level.

**Differences may not add to national mean percentage due to rounding.

TABLE 6. Mean Performance Percentages for All 17-Year-Olds for Career and Occupational Cognitive Items (49)

	Mean Percent	Standard Error	Mean Percent Difference From Nation**	Standard Error
Nation	72.2	0.39		
Region				
Northeast	73.0	0.52	0.8	0.55
Southeast	70.5	0.82	-1.7*	0.74
Central	72.9	0.72	0.7	0.61
West	72.1	0.91	-0.1	0.73
Sex				
Male	70.6	0.52	-1.6*	0.28
Female	73.8	0.43	1.6*	0.29
Race/ethnicity				
White	74.2	0.33	2.0*	0.22
Black	62.6	0.85	-9.6*	0.82
Hispano	63.1	1.23	-9.1*	1.13
Type of community				
Advantaged urban	76.4	1.02	4.2*	0.98
Disadvantaged urban	66.2	1.25	-6.0*	1.26
Rural	70.5	0.91	-1.7	0.96
Size of community				
Big cities	70.9	1.04	-1.3	0.95
Fringes around big cities	73.3	0.88	1.1	0.73
Medium cities	72.5	0.67	0.3	0.66
Small places	71.9	0.56	-0.3	0.45

*Asterisk indicates mean percentages significantly different from the nation at the .05 level.
**Differences may not add to national mean percentage due to rounding.

For the in-school group, students who are male, those who attend school in rural or disadvantaged-urban areas, blacks and Hispanos were below the national level, while females, whites and advantaged-urban groups were above the nation. In general, the group of all 17-year-olds followed similar patterns, except that the Southeastern group now is included in the below-nation category, while the rural group no longer is below the nation. This compares with reading results for in-school 17-year-olds, where males, Southeasterners, blacks and the rural and disadvantaged-urban groups were below the nation, with females, whites, advantaged urban and the Central region being represented in the above-nation category.

Figure 1 displays the 1980 results of group performance levels for all 17-year-olds on the 49 DOL cognitive items, indicating on a cumulative basis the total number of items on which each group's performance was above, below or near the national level. For example, in the Southeastern region, there were 7 items on which this group performed below the nation, 41 items with performance near the nation and 1 item with an above-national performance level. Comparable data for the in-school group appears in Appendix D. These are the 49 items that form the cognitive mean for career achievement shown in Tables 5 and 6.

Performance means on these career items also varied depending upon type of work experience reported by the respondents, as well as across the four achievement-class levels. The figures presented in Table 7 clearly indicate that the group of respondents who reported that they worked at regular part-time jobs during the last six months also had a performance average significantly higher than the national level. This was also true of respondents who reported regularly scheduled occasional work during the last six months. On the other hand, teenagers reporting full-time work during the last six months had a mean level of performance significantly below the nation. These findings were consistent for both the in-school and all 17-year-old groups. For the all-17 group, those reporting no work the last six months were also below the nation, though this was not significantly so for the in-school group. When surveyed about work experience the previous summer (1979), the only group significantly different from the nation was the group employed on a regular part-time basis, who again performed above the national level, while all other groups were near the nation on performance. For both in-school and all 17-year-olds, those reporting being currently employed (whether full time, part time or occasional) performed above the nation; those not employed were below. Clearly, there are consistent group differences in performance on career items when the groups are categorized by work experience.

FIGURE 1. Item Performance Levels on 49 Cognitive Items for All 17-Year-Olds, for Various Reporting Groups

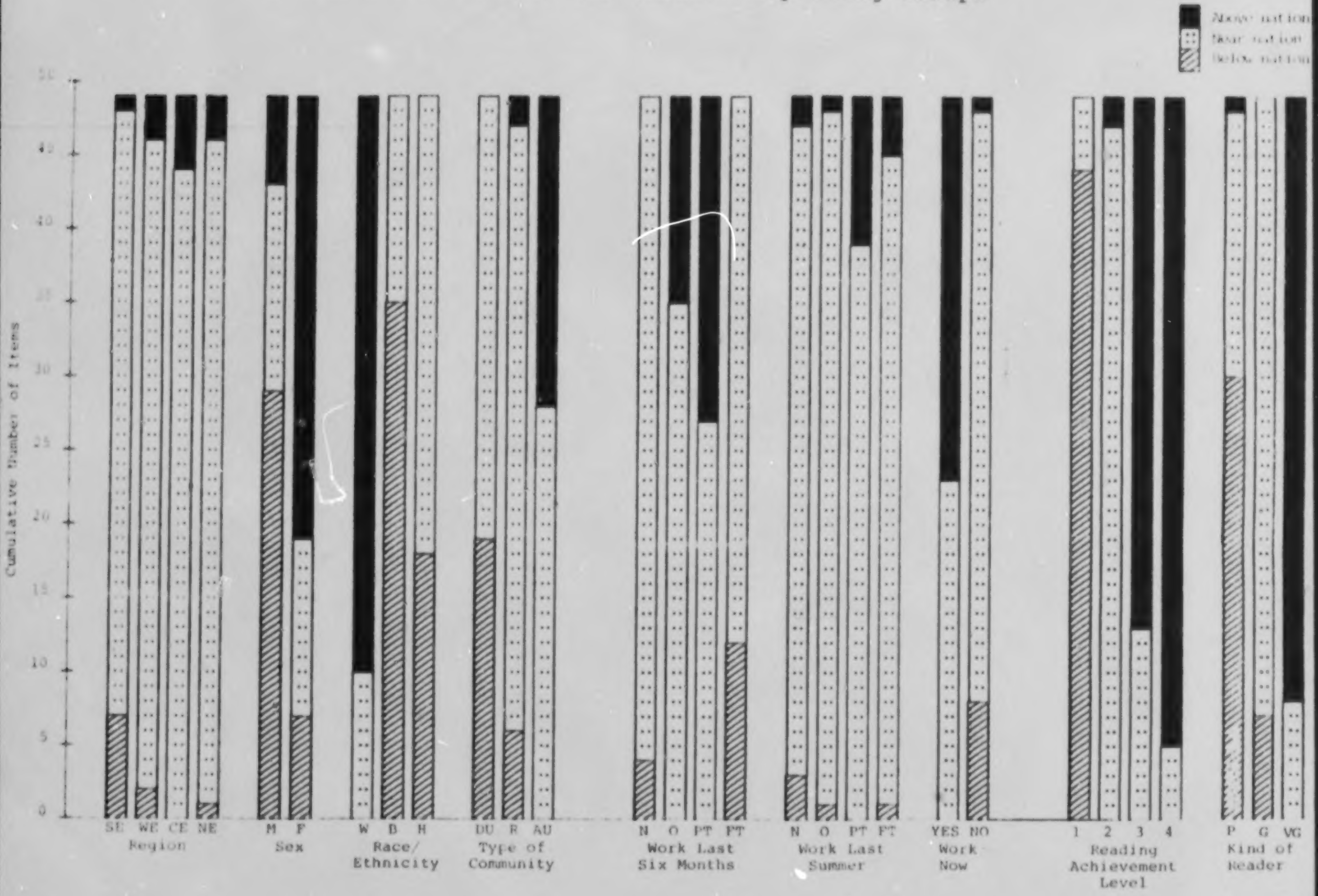


TABLE 7. Mean Performance Percentages for Achievement-Class Variable and Work Experience Items for All 17-Year-Olds

	Mean Percent	Standard Error	Mean Percent Difference From Nation**	Standard Error
Nation	72.2	0.39		
Achievement class				
1	60.1	0.62	-12.1*	0.49
2	71.9	0.41	- 0.3	0.38
3	76.9	0.50	4.7*	0.38
4	80.2	0.32	8.0*	0.42
Work last 6 months				
Occasional work	74.0	0.43	1.8*	0.34
Regular part time	74.3	0.42	2.1*	0.23
Regular full time	66.9	0.95	- 5.3*	0.87
No work	71.4	0.57	- 0.8*	0.39
Work last summer				
Occasional work	73.0	0.60	0.8	0.43
Regular part time	73.6	0.52	1.4*	0.32
Regular full time	72.9	0.46	0.7	0.35
No work	71.7	0.54	- 0.5	0.43
Work now				
Yes	74.4	0.43	2.2*	0.29
No	71.4	0.46	- 0.8*	0.26

*Asterisk indicates mean percentages significantly different from the nation at the .05 level.

**Differences may not add to national mean percentage due to rounding.

By using reading achievement levels to divide the groups into quartiles, the results can be examined for a relationship between general reading performance and performance on this set of DOL items. These results are also shown in Table 7.

Not unexpectedly, there seems to be a parallel between reading achievement levels and the level of performance on these career items for both respondent groups, with the DOL performance mean increasing substantially (nearly 20 percentage points) from the lowest to the highest reading achievement levels. As seen in Figure 1, self-perception as a reader is also clearly related to performance on the DOL items, with the group of students who rated themselves as very good readers performing significantly above the nation.

Another way of examining the data is to look at the changes in item response percentages over time. For the 14 cognitive items selected from the 1974 assessment, performance declined significantly on 10 items, was about the same as in 1974 for 3 items and was above 1974 on only 1 item. This is true for both the in-school group and for all 17-year-olds. On the 35 cognitive items previously assessed in 1977 (for in-school students only), performance was down on 19 items, about the same on 15 items and higher on only 1. In general, then, 17-year-olds in 1980 are performing below their 1974 and 1977 levels on items relating to career knowledge. The item-level summaries in Appendixes A through C give these upward and downward changes for all of the major reporting groups for all of the item types.

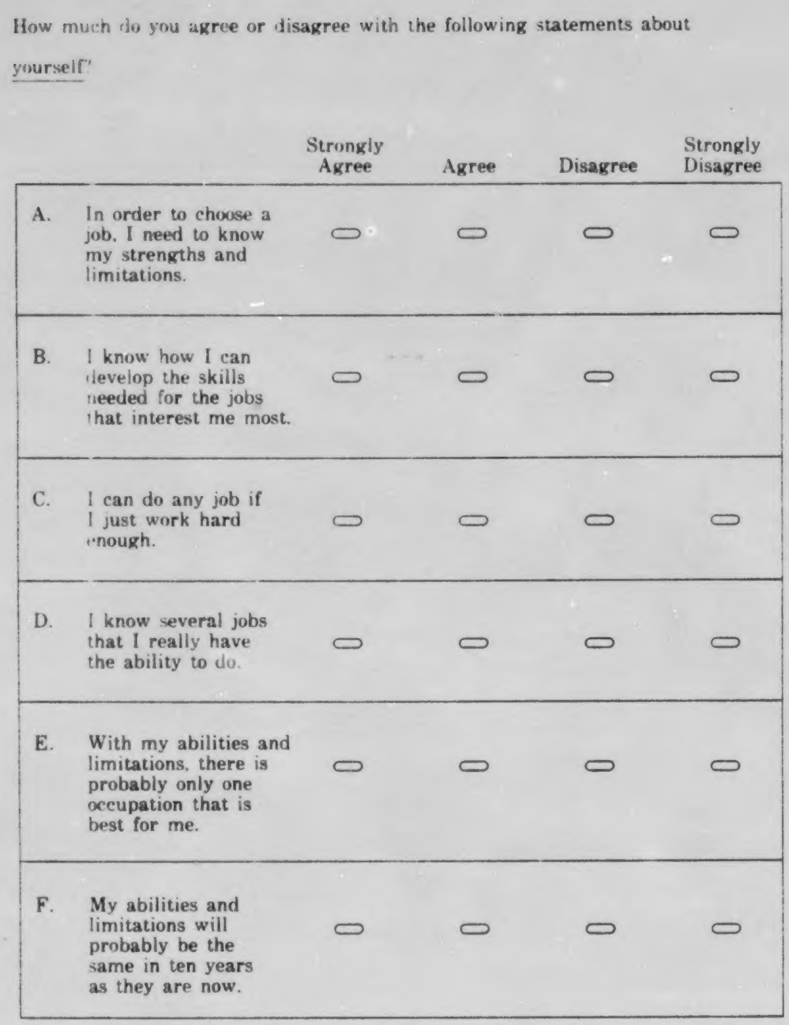
On reading achievement, males, blacks and Southeasterners gave evidence of narrowing the gap between themselves and the nation, and this same pattern of change is observed in these work-related items. Taken item by item as presented in the appendixes, there are more gains observed among Southeasterners, blacks and the disadvantaged-urban group than in the other groups reported. Also, this same "gap closing" effect is observed on the noncognitive types of items for these same groups. While still below the national mean, the distance is lessening for these groups.

For the experiential/attitudinal kinds of items, given only to in-school students in 1977, declines are less pronounced. For the experiential types of items, as in the sample following, response percentages were down on only three items and about the same on five.

During the past year, have you done any of these things?

		Yes	No	I don't know.
A.	Taken tests to increase your understanding about your abilities and/or interests	○	○	○
B.	Reviewed your school work and outside activities to determine what you do well	○	○	○
C.	Taken a course specifically designed to help you explore your career interests	○	○	○
D.	Been a volunteer or worked in a job which helped you explore your interests	○	○	○
E.	Talked with a counselor about your abilities and/or interests	○	○	○
F.	Talked with one or more teachers about your abilities and/or interests	○	○	○
G.	Talked with someone in your family about your abilities and/or interests	○	○	○
H.	Talked with someone outside your family or school about your abilities and/or interests	○	○	○

For the items that are more attitudinal in nature, such as the following sample, response percentages were down on only 4 items, about the same on 10 and up on the remaining 4 items.



How much do you agree or disagree with the following statements about yourself?

		Strongly Agree	Agree	Disagree	Strongly Disagree
A.	In order to choose a job, I need to know my strengths and limitations.	○	○	○	○
B.	I know how I can develop the skills needed for the jobs that interest me most.	○	○	○	○
C.	I can do any job if I just work hard enough.	○	○	○	○
D.	I know several jobs that I really have the ability to do.	○	○	○	○
E.	With my abilities and limitations, there is probably only one occupation that is best for me.	○	○	○	○
F.	My abilities and limitations will probably be the same in ten years as they are now.	○	○	○	○

This means that the declines in performance on the cognitive career items are not necessarily accompanied by a commensurate decline in attitudes toward or experiences related to career development. Figures 2 and 3 provide the response percentage value standings for the attitudinal/experiential questions related to career knowledge, again displayed as cumulative figures.

Examining the item-level results across the different work experience categories yields some interesting information also. As the figures in Table 8 show, for example, in the "work during the last six months" category, the group of respondents who worked full time had near-national percentage values on 37 cognitive items and below-national values on 12. On the experiential items, however, this group had response values above the nation on 2 items, near the nation on 16 and below on 2. For attitudinal items, on the other hand, 16 items were in the near-national range, while only 1 was below and 1 above. The patterns of response values on the attitudinal items vary but little across the employment categories, while the experiential vary somewhat more and the cognitive values vary the most.

Performance on career-related knowledge items varied significantly, and this appears to be the case for experiential items, too. Attitudinal items appear less related to work experience responses. This same response pattern occurred for the in-school student groups. The strong relationship between the four reading achievement levels and the DOL knowledge items is not so pronounced for the experiential items and even less so for the attitudinal ones.

If the item results on three broad categories of items are divided into groups according to the range (point spread between lowest and highest achievement class means), it is possible to differentiate the kinds of items on which high and low achievers perform similarly or very differently.

FIGURE 2. Item Performance Levels on 20 Experiential Items for All 17-Year-Olds, for Various Reporting Groups

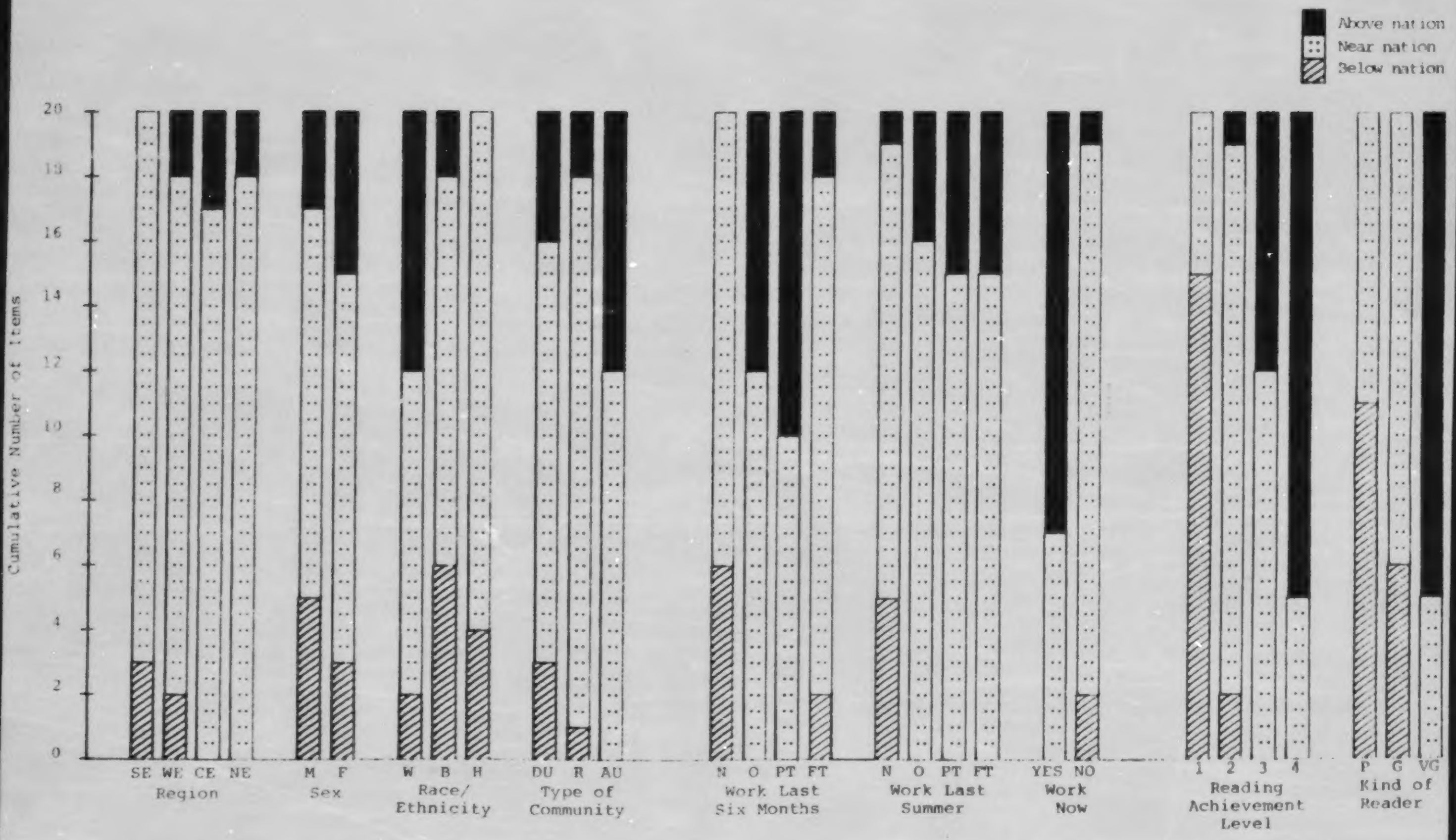


FIGURE 3. Item Performance Levels on 18 Attitudinal Items for All 17-Year-Olds, for Various Reporting Groups

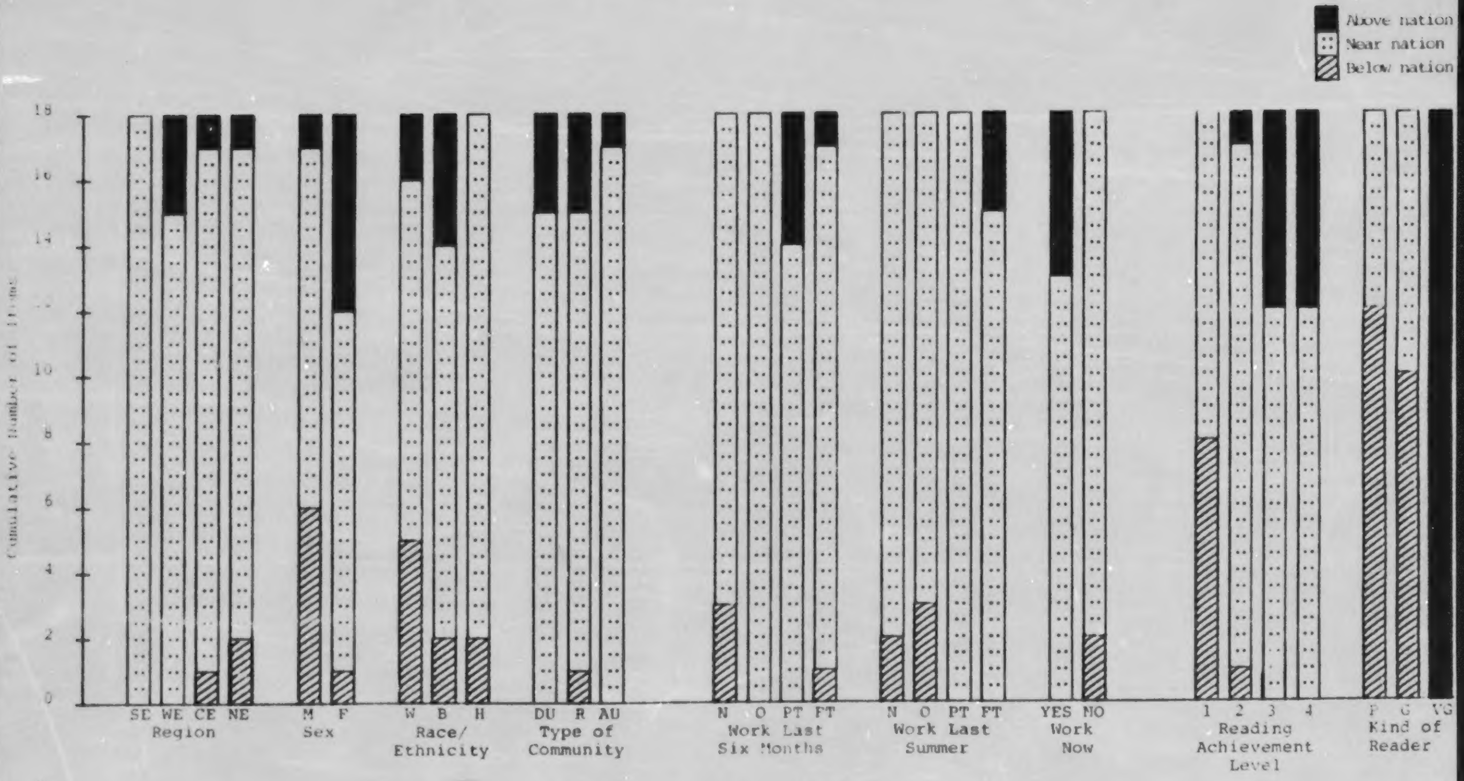


TABLE 8. Summary of Total Items Within Categories, Showing Relation to National Percentage Values for All 17-Year-Olds, by Work Experience Categories

	Work Last 6 Months				Work Last Summer				Job Now	
	Occasional	Part-Time	Full-Time	None	Occasional	Part-Time	Full-Time	None	Yes	No
Cognitive percentage values in relation to nation										
Above	14	22			1	10	4	2	26	1
Near	35	27	37	45	47	39	44	44	23	40
Below			12	4	1		1	3		8
Experiential percentage values in relation to nation										
Above	8	10	2		4	5	5	1	13	1
Near	12	10	16	14	16	15	15	14	7	17
Below			2	6				5		2
Attitudinal percentage values in relation to nation										
Above		4	1				3		5	
Near	18	14	16	15	15	18	15	16	13	16
Below			1	3	3			2		2

For example, there were no significant differences from the national level across all four reading achievement levels on four DOL cognitive items, three of which related to job applications. On the other hand, the kinds of items where the highest and lowest reading achievement classes were farthest apart were items relating to specific job training and education requirements, specific salary expectations and items that concerned job-seeking source information. For all of these, the teenagers in the highest achievement levels did better. There were no differences across the four achievement levels on items that dealt with value judgments concerning the benefits of having career planning talks with others or the benefits of career planning activities. Relatively few attitudinal items showed a wide range across achievement groups. Experiential items, however, showed more differences across the achievement levels. The items showing the least difference among groups were related to actual visits to community places (such as airport, newspaper plant, factory) or to actual experiences such as making repairs without help or being a volunteer in a career-related field. Wider response value differences occurred among achievement levels on items concerning actual career-related discussions with others (counselor, family, someone outside the family) or on visits to a museum or college, all of which were more likely to be reported at the higher achievement levels. In general, there does seem to be some relationship between experience-related items and reading achievement levels since the respondents in the highest achievement group also were more likely to be above the national response levels on experiential items.

CHAPTER 4

QUESTIONS AND IMPLICATIONS

Some general observations emerge from the descriptive data and results presented in the preceding chapters, and these observations, in turn, suggest some questions, concerns and directions for subsequent research.

To begin with, there are some distinct differences between the in-school 17-year-old group and the out-of-school 17-year-olds. Studies have shown that the school dropout has less chance in the labor market; therefore, high proportions of out-of-school 17-year-olds could indicate job problems for many young people. Higher-than-chance-level proportions of out-of-school respondents were observed among the following groups: Southeasterners, blacks, Hispanos, poor readers, respondents reporting neither parent as being a high school graduate, respondents employed full time, respondents currently unemployed and those whose reading performance level places them in the lowest quartile. Most of these are probably not unexpected findings since many school discontinuers are dropouts and much has been written concerning the dropout profile. However, all of these findings should certainly be of concern to anyone interested in improving reading performance and/or career and occupational knowledge among these out-of-school 17-year-olds. On the other hand, the following groups had below-chance proportions of out-of-school respondents: the Central and Northeastern regions, whites, respondents from rural and advantaged-urban areas, those in the upper reading achievement levels and individuals reporting at least one parent with some post-high-school education. Very good readers, young people currently employed, those who worked occasionally or part time on a regular basis during the last six months (or during the previous summer) also were underrepresented in the out-of-school population.

Again, many of these findings may seem intuitive, but some should pose additional questions to be answered. For example, why do the Central and Northeastern regions seem to do better at keeping 17-year-olds in school longer? And why are young people who work on a regular (occasional or part-time) basis more likely to remain in school? Or turning this around, why are the 17-year-olds who attend school more likely to have regular part-time or occasional jobs? Are there certain attitudinal or motivational factors that account for the difference, or is it just a question of socioeconomic or other factors? Questions of this type need to be addressed before additional solutions can be found to the problem of keeping our teens in school longer, and more productively so. Whereas both the Northeastern and Central regions have lower-than-chance proportions of out-of-school students in the sample, why is there a disparity in the youth unemployment rates for these regions (44% in the Northeast, 63% in the Central)? This seems to indicate, for some regions, no strong relationship between youth employment levels and proportion of 17-year-olds remaining in school. How can these regional differences be explained?

If careers and employment are so important in the lives of our young people, does it not seem curious that only 52% have talked to a counselor in the past year? Or that 84% talked about career interests with their families? Furthermore, only 26% believed it would be very helpful to talk with a counselor to explore career interests, and only 34% felt it was very helpful to talk with their families. If counselors and family members are not considered to be very helpful, where do young people go to seek guidance? Is entry into the working world haphazard, or can we assume that most 17-year-olds really have the capacity and self-confidence to make such decisions without guidance?

What new approaches can be developed to improve the employment chances for the groups traditionally at a disadvantage in the marketplace? A large number of young people may be denied the opportunities for obtaining conventional "success."

How can the decline in performance on career and occupational development knowledge be explained, when viewed in the context of reading performance results, which remained stable over the decade for 17-year-olds? Why are job experiences related to better performance?

According to data presented in The Condition of Education (1981), dropouts have lower participation rates in the labor force, with higher unemployment rates than nondropouts. Labor force participation rates are higher for high school graduates than for discontinuers. For example, for males 16 to 24 years of age not currently in school, high school graduates have an unemployment rate of 7%, compared with a rate of 16% for males with one to three years of high school. Also, among high school seniors, students enrolled in vocational programs have lower unemployment rates than those enrolled in college prep or general programs. Is it enough to merely keep our teens in school longer, or should more emphasis be placed on realistic guidance, counseling and job training programs?

The list of questions that can be generated is lengthy, but answers to these and other questions may provide clues to ways in which all of our young people may be better prepared in the future for competing and succeeding in the job market.

APPENDICES

APPENDIX A

ITEM-LEVEL RESULTS FOR ALL ITEMS INCLUDED IN THIS REPORT, BY REPORTING GROUPS

This appendix presents response percentages for each item included in the special supplementary assessment. In addition to the national response percentages for the 1980 samples of in-school 17-year-olds and all 17-year-olds, results are also presented for items from previous assessments (1974 and 1977) and for the differences in scores between assessments for various reporting groups (region, race/ethnicity, sex, type of community and community size). Table A-1 is for the in-school 17-year-olds, while Table A-2 is for all 17-year-olds. Some data reporting conventions are used throughout the appendix tables.

1. An asterisk (*) following a percentage value denotes statistical significance at the .05 level.

2. Rows or columns may not total 100% due to rounding differences.

3. The disadvantaged-urban, rural and advantaged-urban groups together represent about one-third of the sample.

In addition to the above, for Appendix C only, the following descriptors were used:

4. For the achievement class variable, class 1 = lowest one-fourth, class 2 = middle-lowest one-fourth, class 3 = middle-highest one-fourth and class 4 = highest one-fourth.

All items and parts in these appendixes appear in the same format. To facilitate interpretation of the results, the following example is given with brief explanatory notes.

TABLE A-1. Percentages and Changes in Percentages of In-School
17-Year-Olds Responding to Selected Department of
Labor Items, 1974, 1977 and 1980

1. I-703005--3 2. A. Would you say that you have a well-defined plan for selecting the career you want to pursue?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
3a. No Response																	
1980 4.	2.2	3.3	2.5	1.2*	7. 1.8	2.6	1.8	1.2*	6.6*	8.6	1.4	1.2	0.9*	1.8	2.3	3.6	1.8
1977 5.	2.0	4.0	1.8	2.3	0.2*	2.2	1.7	0.8*	12.8*	0.0*	0.0*	7.3*	3.2	6.1	1.7	2.9	0.6
CHANGE 6.	0.2	-0.7	0.7	-1.1	1.6*	0.4 8.	0.1	0.4	-6.2	8.6	1.4	-6.1*	-2.3	-4.3	0.6	0.7	1.2
3b. Yes																	
1980	66.8	65.9	65.5	68.3	67.6	63.9*	69.7*	66.0	72.4	64.2	64.4	72.2	68.1	67.3	68.7	66.1	65.6
1977	58.4	61.4	54.7	58.3	59.9	56.5	60.4	58.2	58.5	57.9	58.9	67.4*	58.0	64.0	58.2	51.4	58.6
CHANGE	8.4*	4.5	10.8*	10.1*	7.6*	7.5*	9.3*	7.8*	14.0*	6.4	5.5	4.9	10.1	3.3	10.4*	14.7*	7.1*
3c. No																	
1980	25.8	24.8	27.6	25.3	25.4	27.9	23.8	27.9*	14.7*	22.8	24.8	19.9	27.6	24.5	26.2	24.4	26.7
1977	35.7	30.5	40.0	36.3	34.8	37.5	33.9	37.1*	23.9*	42.1	36.7	22.9*	35.8	27.4*	37.4	40.5	36.2
CHANGE	-9.9*	-5.7	-12.4*	-11.0*	-9.4*	-9.6*	-10.2*	-9.2*	-9.2*	-19.3	-11.8	-3.0	-8.1	-2.9	-11.2*	-16.2*	-9.5*
3d. I don't know.																	
1980	5.2	6.0	4.4	5.2	5.3	5.6	4.8	4.9	6.3	4.4	9.4	6.6	3.3	6.4	2.9*	5.9	5.9
1977	3.9	4.0	3.5	3.1	5.1	3.8	3.9	3.9	4.8	0.0*	4.4	2.3	3.0	2.5	2.7	5.2	4.6
CHANGE	1.3	1.9	0.9	2.1	0.2	1.8	0.8	0.9	1.5	4.4*	5.0	4.3	0.3	3.9	0.2	0.8	1.3

1. This is a unique item identification number used by the National Assessment for index purposes. A "2" prefix indicates a career and occupational development item. An "I" prefix indicates a basic life skills item.

2. This is essentially the way in which the item was presented to the respondents.

3a-d. These are the possible response options from which respondents were to select one. The asterisk preceding an option indicates that this is the preferred response.

4-6. Data points on these lines represent the 1980 estimated response percentages for the nation and the various reporting groups (4), the 1977 percentages (5) and the difference between the two years (6), expressed as a positive change (more respondents selecting this option in the most recent assessment) or a negative change (fewer respondents selecting this option in the most recent assessment).

7. This asterisk (*) following the 1.2 percentage value indicates that significantly more respondents in the Central region selected this option than in the national group.

8. The asterisk (*) following the 1.6 percentage value indicates a significant change between assessments.

TABLE A-1. Percentages and Changes in Percentages of In-School 17-Year-Olds Responding to Selected Department of Labor Items, 1974, 1977 and 1980

D-000001--3 A. Which of the following BEST describes the amount of work you did for pay outside your home during the last six months?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.4	1.3	1.7	1.3	1.1	1.7	1.0*	1.1	2.2	3.7	0.9	1.5	0.7	1.1	1.1	2.8	1.1
Did occasional work (several hours per week)																	
1980	26.9	24.3	27.0	28.1	27.7	28.0	25.8	28.9*	17.3*	18.7*	34.5*	18.7*	29.6	22.2*	26.0	25.7	30.1*
Did regularly scheduled part-time work (2-4 hours each day, several days a week, weekends)																	
1980	40.6	40.2	41.2	42.1	38.3	42.0	39.1	41.7*	35.1*	38.3	30.5*	39.0	43.3	41.1	43.5	42.3	37.8*
Did full-time work																	
1980	5.5	6.9	5.8	5.3	4.2*	7.5*	3.6*	5.1*	8.4*	6.2	7.5	7.0	3.6*	5.9	5.6	4.3	5.7
Did not work																	
1980	25.6	27.3	24.2	23.1	28.7	20.7*	30.5*	23.3*	36.9*	33.0*	26.5	33.8*	22.9	29.7	23.7	24.9	25.2

TABLE A-1. (CONTINUED).

D-000001--3 B. Which of the following BEST describes the amount of work you did for pay outside your home during the summer, 1979?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.5	1.4	1.8	1.5	1.2	1.9*	1.0*	1.2	2.2	3.9	1.3	1.8	0.6*	1.2	1.2	3.0	1.2
Did occasional work (several hours per week)																	
1980	21.9	20.5	21.0	22.5	23.5	22.0	21.8	23.0*	16.8*	15.8*	24.4	16.1*	23.0	17.7*	21.8	24.0	23.2
Did regularly scheduled part-time work (2-4 hours each day, several days a week, weekends)																	
1980	26.8	25.0	24.3	31.0*	25.8	26.2	27.3	27.7*	22.5*	22.3	22.2	25.6	30.0	26.0	28.6	28.6	25.3
Did full-time work																	
1980	28.0	28.1	31.3	27.3	25.1	35.2*	20.7*	27.7	30.1	29.5	35.4*	27.5	24.6	28.1	25.5	22.2*	31.8*
Did not work																	
1980	21.8	24.9	21.6	17.7*	24.5	14.7*	29.0*	20.3*	28.3*	28.5	16.7	29.1*	21.8	27.0*	22.9	22.3	18.5*

A-000001--3 C. Do you have a job NOW?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.2	2.3	2.5	2.3	1.6	2.8*	1.6*	1.8*	3.7	4.5	2.0	3.0	1.0*	2.0	1.8	3.8	1.9
Yes																	
1980	47.9	45.6	49.2	50.3	45.2	51.2*	44.4*	50.4*	34.5*	41.4	39.2*	39.9*	53.4	46.7	51.5	48.6	45.8
No																	
1980	49.9	52.1	48.2	47.4	53.2	45.9*	54.0*	47.7*	61.8*	54.1	58.8*	57.1*	45.5	51.3	46.7	47.5	52.3

I-601001--3 Your neighbor, Janet, is a bright young woman. She had to quit school in the 9th grade to help support her family. She works during the day, but wants to finish her high school education as soon as possible in order to get a better job. Which one of the following is the BEST advice to give Janet?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.1	1.4	2.7	2.1	2.2	2.6	1.6	1.8	2.3	6.6	1.2	3.7	1.2	2.5	3.2	0.4*	1.9
1977	0.3	0.0	0.4	0.2	0.3	0.5	0.0	0.1	1.8	0.0	0.0	2.4	0.1	1.1	0.3	0.0	0.0
CHANGE	1.9*	1.4	2.2*	1.9*	1.9	2.1*	1.6*	1.7*	0.5	6.6	1.2	1.3	1.0	1.4	2.9*	0.4	1.9*
Tell Janet to just keep looking -- eventually a better job will turn up.																	
1980	2.1	1.8	2.3	2.6	1.7	2.7	1.6	1.9	2.1	6.2*	1.6	1.2	1.8	1.0	1.5	0.9	3.4
1977	0.9	1.8	0.3	1.0	0.6	1.4	0.4	0.7	2.9	0.0*	2.2	0.9	0.0*	0.6	0.9	0.5	1.1
CHANGE	1.3*	-0.0	2.0*	1.6	1.1	1.2	1.2*	1.2	-0.8	6.2*	-0.6	0.3	1.8*	0.4	0.5	0.4	2.4
Tell Janet to lie about her education on the job application.																	
1980	1.7	2.3	0.9	2.1	1.4	2.6*	0.7*	1.6	2.5	0.0*	0.7	4.2	1.3	3.3	1.7	1.1	1.3
1977	0.2	0.0	0.0	0.1	0.8	0.5	0.0	0.2	0.0	1.5	0.6	0.8	0.3	0.6	0.0	0.0	0.3
CHANGE	1.4*	2.3	0.9	2.0*	0.5	2.1*	0.7	1.4*	2.5	-1.5	0.1	3.3*	1.0	2.7*	1.7*	1.1*	1.0*
Tell Janet she should go back to high school and take all of the courses she needs to get her diploma.																	
1980	22.1	23.3	22.0	20.6	23.4	23.7	20.4	21.0	28.8*	22.8	31.2	26.2	20.6	22.1	24.9	22.4	20.0
1977	14.7	14.8	13.4	15.4	14.7	15.7	13.7	13.7	22.8*	12.8	20.5*	23.0*	7.5*	16.0	12.9	14.4	15.2
CHANGE	7.5*	8.5*	8.5*	5.1	8.7*	8.0*	6.7*	7.3*	6.0	10.0	10.7	3.2	13.1*	6.1	12.0*	8.0*	4.8
*Tell Janet she should go to an adult education class at night and prepare to take the GED (General Education Diploma) examination.																	
1980	69.4	69.1	69.2	69.7	69.3	64.5*	74.4*	71.4*	61.2*	58.6	61.3	62.8	73.2	69.6	66.7	72.7	70.1
1977	83.1	82.1	85.0	82.3	83.1	80.9	85.1	84.9*	67.8*	85.7	76.7*	69.6*	90.8*	79.8	85.3	84.6	82.6
CHANGE	-13.7*	-13.0*	-15.8*	-12.6*	-13.7*	-16.4*	-10.6*	-13.5*	-6.6	-27.1*	-15.4	-6.8	-17.6*	-10.3*	-18.6*	-12.0*	-12.5*
I don't know.																	
1980	2.6	2.1	3.0	2.9	2.0	3.9*	1.2*	2.3	3.1	5.8	4.0	2.0	1.9	1.6	2.0	2.5	3.3
1977	0.9	1.3	0.8	0.9	0.5	0.8	0.9	0.5	4.6*	0.0*	0.0*	3.3	1.3	1.9	0.6	0.4	0.7
CHANGE	1.7*	0.8	2.2*	2.0*	1.5*	3.0*	0.4	1.8*	-1.4	5.8*	4.0*	-1.3	0.6	-0.3	1.5	2.1*	2.5*

TABLE A-1. (CONTINUED).

I-701J01--3 A. During the past year, have you taken tests to increase your understanding about your abilities and/or interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.8	3.5	0.5*	1.1	2.2	2.2	1.4	1.3	5.4	0.0*	0.0*	0.3*	1.4	0.3*	1.9	4.7	1.1
1977	0.4	0.5	0.2	0.6	0.2	0.4	0.4	0.4	0.4	0.0	0.0	2.6	1.0	0.7	1.1	0.0	0.0
CHANGE	1.4*	3.1	0.3	0.6	2.0*	1.8	1.0	0.9*	5.0	0.0	0.0	-2.3	0.5	-0.4	0.8	4.7*	1.1*
***Yes**																	
1980	68.2	65.4	68.5	68.7	69.6	66.1*	70.3*	67.2	70.9	76.0	80.6*	69.3	73.1	68.4	67.5	65.9	69.4
1977	72.4	71.3	71.3	72.9	73.7	72.8	72.0	72.5	74.6	67.6	70.0	75.6	77.1	73.1	71.6	73.9	71.7
CHANGE	-4.2	-6.0	-2.8	-4.2	-4.1	-6.7*	-1.7	-5.4	-3.6	8.4	10.7	-6.3	-4.0	-4.7	-4.1	-8.1	-2.3
No																	
1980	24.8	27.5	23.7	26.2	22.1	26.4	23.1	26.0*	21.0	15.5*	17.8	20.9	20.4	22.8	25.5	23.9	25.5
1977	25.3	25.6	28.2	24.0	23.7	25.2	25.5	24.9	23.9	32.4	24.9	21.0	20.9	25.7	26.0	24.9	25.0
CHANGE	-0.6	1.9	-4.5	2.2	-1.7	1.3	-2.4	1.1	-2.9	-16.8*	-7.1	-0.0	-0.5	-2.8	-0.5	-1.0	0.5
I don't know.																	
1980	5.3	3.6	7.3*	3.9	6.1	5.3	5.3	5.5	2.7*	8.5	1.5*	9.4	5.0	8.5*	5.1	5.5	3.9*
1977	1.9	2.6	0.3*	2.5	2.4	1.6	2.2	2.2	1.1	0.0*	5.2	0.8	1.0	0.5*	1.3	1.2	3.3*
CHANGE	3.4*	1.0	7.0*	1.4	3.7*	3.7*	3.1*	3.3*	1.5	8.5*	-3.6	8.5*	4.0*	8.0*	3.8*	4.3*	0.6

TABLE A-1. (CONTINUED).

I-701W01--3 B. During the past year, have you reviewed your school work and outside activities to determine what you do well?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.9	3.8	0.5*	1.2	2.6	2.4	1.5	1.5	5.6	0.0*	0.0*	0.6*	1.4	0.6	1.9	5.3	1.2
1977	0.4	0.5	0.9	0.1	0.2	0.8	0.0	0.4	0.7	0.0	0.0	1.0	1.0	0.9	0.0	1.2	0.0
CHANGE	1.5*	3.3	-0.4	1.1	2.4*	1.6	1.5*	1.1*	5.0	0.0	0.0	-0.4	0.5	-0.3	1.9*	4.1	1.2*
***Yes**																	
1980	63.7	64.3	59.9	66.5	64.1	60.3*	67.1*	62.3	75.3*	52.1*	67.6	64.2	66.4	64.8	61.9	64.3	64.1
1977	73.9	72.9	68.2*	80.1*	72.3	70.0*	77.5*	73.9	81.0*	52.5*	73.1	82.4*	67.8	75.6	77.5	70.9	72.5
CHANGE	-10.2*	-8.6	-8.3*	-13.7*	-8.2*	-9.7*	-10.4*	-11.6*	-5.7	-0.4	-5.5	-18.2*	-1.4	-10.8*	-15.7*	-6.6	-8.4*
No																	
1980	31.4	30.2	34.8	29.4	31.0	33.9*	28.9*	33.2*	17.8*	40.9*	27.7	30.6	31.6	31.3	33.4	28.2	31.5
1977	24.1	24.7	29.5*	19.0*	24.7	27.2*	21.3	24.2	16.6*	45.2*	25.8	15.5*	30.7	22.1	21.9	27.0	25.1
CHANGE	7.3*	5.5	5.3	10.4*	6.3	6.7*	7.6*	8.9*	1.1	-4.2	1.9	15.1*	0.9	9.2*	11.5*	1.2	6.4*
I don't know.																	
1980	3.0	1.7	4.8*	2.8	2.3	3.4	2.5	3.0	1.3	7.0	4.6	4.5	0.5*	3.3	2.9	2.2	3.2
1977	1.6	1.9	1.4	0.7*	2.8*	2.0	1.2	1.5	1.7	2.3	1.1	1.1	0.5*	1.4	0.6	1.0	2.4*
CHANGE	1.4*	-0.2	3.4*	2.1	-0.5	1.4	1.3*	1.5*	-0.4	4.6	3.6*	3.4	0.0	1.9	2.3*	1.3	0.8

I-701001--3 C. During the past year, have you taken a course specifically designed to help you explore your career interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.4	5.1	0.6*	1.8	2.4	3.1	1.6	1.8	6.7	2.5	0.0*	0.5*	1.4	0.6*	1.9	7.3	1.5
1977	0.3	0.4	0.2	0.3	0.2	0.4	0.2	0.3	0.4	0.0	0.0	0.5	1.0	0.7	0.6	0.0	0.0
CHANGE	2.1*	4.7	0.4	1.4	2.2*	2.7*	1.4*	1.5*	6.3	2.5	0.0	0.0	0.5	-0.2	1.2	7.3*	1.5*
*Yes																	
1980	46.9	46.0	43.9	48.0	49.7	43.1*	50.9*	44.8*	58.9*	52.1	43.2	58.2*	40.6	44.6	49.8	51.0	44.5
1977	51.6	51.1	52.1	51.7	51.5	50.4	52.8	50.1	58.0	64.2	52.6	55.9	42.3	50.4	49.9	55.9	51.5
CHANGE	-4.7	-5.0	-8.2	-3.7	-1.8	-7.3	-1.9	-5.3*	1.0	-12.1	-9.3	2.3	-1.7	-5.8	-0.1	-4.9	-6.9
No																	
1980	49.3	47.8	53.3	49.1	46.9	52.2*	46.4*	52.3*	32.9*	42.0	56.6	40.1*	57.5	53.8	47.2	40.6*	52.3
1977	46.7	45.7	47.4	46.5	47.1	46.9	46.6	48.1	40.8	35.8	46.9	42.5	54.1	47.4	48.1	43.3	47.1
CHANGE	2.6	2.2	5.9	2.6	-0.3	5.3	-0.2	4.2	-7.9	6.1	9.7	-2.3	3.4	6.4	-0.9	-2.7	5.1
I don't know.																	
1980	1.3	1.0	2.2	1.1	1.0	1.6	1.1	1.1	1.5	3.4	0.1*	1.2	0.5	1.1	1.1	1.1	1.7
1977	1.3	2.8	0.3*	1.4	1.2	2.3*	0.4*	1.5	0.9	0.0*	0.5	1.1	2.6	1.5	1.3	0.8	1.4
CHANGE	0.0	-1.8	1.9*	-0.3	-0.2	-0.7	0.7	-0.4	0.6	3.4	-0.4	0.1	-2.1	-0.4	-0.2	0.2	0.3

I-701u01--3 D. During the past year, have you been a volunteer or worked in a job which helped you explore your interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.4	5.4	0.6*	1.8	2.4	3.3	1.5	1.7	7.8	1.8	0.0*	0.5*	1.4	0.6*	2.1	7.6	1.3
1977	0.2	0.5	0.0	0.0	0.6	0.4	0.0	0.3	0.0	0.0	0.0	0.5	1.0	0.9	0.0	0.0	0.0
CHANGE	2.2*	4.9	0.6	1.8	1.9*	2.8*	1.5*	1.4*	7.8	1.8	0.0	0.0	0.5	-0.3	2.1*	7.6*	1.3*
*Yes																	
1980	38.4	36.0	39.6	40.8	36.9	36.0*	40.9*	39.6	31.0	38.7	45.8*	38.4	42.9	35.9	36.7	36.0	41.6*
1977	43.4	40.3	45.5	42.8	44.3	44.2	42.7	43.0	41.9	54.3*	51.4	42.7	42.0	43.7	40.4	44.7	44.0
CHANGE	-5.0*	-4.4	-5.9	-2.0	-7.4	-8.2*	-1.8	-3.4	-10.9	-15.6*	-5.5	-4.3	0.9	-7.8*	-3.8	-8.7*	-2.4
No																	
1980	58.5	57.9	58.8	57.0	60.1	59.8	57.1	57.9	61.0	59.1	54.0	60.1	55.2	62.8*	60.7	55.2	56.5
1977	55.6	57.1	54.1	57.2	53.7	54.8	56.3	56.1	55.9	45.7*	48.6	55.9	56.1	54.8	59.4	54.7	54.8
CHANGE	2.9	0.8	4.6	-0.3	6.4	5.0*	0.8	1.8	5.1	13.4*	5.4	4.2	-0.9	8.0*	1.3	0.4	1.7
I don't know.																	
1980	0.7	0.8	1.0	0.4	0.6	0.9	0.5	0.8	0.1*	0.4	0.1*	0.9	0.5	0.8	0.5	1.2	0.6
1977	0.8	2.1*	0.3	0.0*	1.4	0.6	1.0	0.6	2.1	0.0*	0.0*	0.9	1.0	0.7	0.2	0.5	1.2
CHANGE	-0.1	-1.3	0.7	0.4	-0.8	0.3	-0.5	0.1	-2.0*	0.4	0.1	0.0	-0.5	0.1	0.3	0.7	-0.7

I-701001--3 E. During the past year, have you talked with a counselor about your abilities and/or interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.4	5.4	0.6*	1.9	2.4	2.9	1.9	1.8	7.1	2.8	0.0*	1.0	1.4	0.8	2.3	7.7	1.1
1977	0.2	0.4	0.2	0.0	0.5	0.4	0.1	0.2	0.4	0.0	0.0	0.5	1.0	0.7	0.0	0.0	0.2
CHANGE	2.2*	4.9	0.4	1.9	1.9*	2.6	1.8*	1.5*	6.7	2.8	0.0	0.5	0.5	0.1	2.3*	7.7*	1.0
*Yes																	
1980	54.0	47.0*	46.4*	61.8*	59.6*	52.2	55.9	55.1	50.1	48.3	52.8	53.4	65.2*	58.7	56.5	56.6	49.4*
1977	57.7	43.7*	54.2	60.1	69.0*	52.6*	62.4*	57.1	62.6	52.4	46.3	60.0	66.7*	57.7	63.3	54.6	56.5
CHANGE	-3.6	3.3	-7.8	1.7	-9.4*	-0.4	-6.5	-2.0	-12.5*	-4.1	6.6	-6.6	-1.5	1.0	-6.8	2.0	-7.0
No																	
1980	43.0	47.3	52.2*	35.8*	37.4*	44.2	41.7	42.6	42.6	49.0	47.0	44.0	33.3	39.6	40.9	35.0*	49.0*
1977	41.3	54.2*	44.5	39.3	30.2*	46.4*	36.5*	41.8	36.2	47.6	53.7	38.3	31.4*	40.8	36.6	42.8	42.9
CHANGE	1.7	-7.0	7.7	-3.5	7.2	-2.2	5.2	0.8	6.4	1.3	-6.7	5.7	2.0	-1.2	4.2	-7.7	6.1
I don't know.																	
1980	0.5	0.3	0.8	0.4	0.6	0.7	0.4	0.5	0.1*	0.0*	0.1*	1.6	0.0*	0.9	0.4	0.7	0.5
1977	0.8	1.6	1.0	0.5	0.3	0.6	1.0	0.9	0.8	0.0*	0.0*	1.3	1.0	0.8	0.0*	2.6	0.5
CHANGE	-0.3	-1.2	-0.2	-0.1	0.3	0.0	-0.5	-0.3	-0.7	0.0	0.1	0.3	-1.0	0.1	0.4	-1.9	0.0

I-701001--3 F. During the past year, have you talked with one or more teachers about your abilities and/or interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.5	5.0	0.8*	2.5	2.3	3.2	1.8	1.9	6.9	2.2	0.0*	0.9	1.4	0.9	1.9	7.3	1.7
1977	0.3	0.6	0.2	0.1	0.4	0.6	0.1	0.2	0.9	0.0*	0.0*	1.0	1.0	0.9	0.0*	0.0*	0.2
CHANGE	2.2*	4.3	0.6	2.3	1.9*	2.7*	1.8*	1.7*	6.0	2.2	0.0	-0.1	0.5	-0.0	1.9*	7.3*	1.5*
*Yes																	
1980	48.1	49.9	47.6	47.4	47.7	44.4*	51.7*	47.4	52.9	44.6	45.4	55.2*	55.2*	51.4	50.8	46.9	45.3*
1977	51.2	50.0	52.0	53.4	48.1	48.0*	54.1*	49.6	56.5	65.0	48.8	51.7	58.0	54.6	49.3	48.2	51.0
CHANGE	-3.1	-0.1	-4.4	-6.0	-0.3	-3.5	-2.4	-2.2	-3.6	-20.5*	-3.4	3.5	-2.7	-3.1	1.5	-1.3	-5.7
No																	
1980	48.7	44.4	51.1	49.8	48.7	51.5*	45.8*	50.3*	38.3*	51.7	54.5*	41.8*	42.9*	46.6	46.2	45.5	52.4*
1977	47.7	47.3	47.8	46.0	50.4	50.4	45.3	49.4	41.9	33.8	51.2	46.9	40.1	43.7	50.0	50.9	48.0
CHANGE	0.9	-2.9	3.3	3.8	-1.8	1.1	0.5	0.9	-3.6	17.9	3.3	-5.0	2.8	3.0	-3.8	-5.4	4.4
I don't know.																	
1980	0.7	0.7	0.5	0.3	1.3	0.8	0.6	0.4*	1.9	1.5	0.1*	2.1	0.5	1.0	1.1	0.2	0.5
1977	0.8	2.1	0.0*	0.5	1.0	1.1	0.5	0.8	0.7	1.1	0.0*	0.5	1.0	0.8	0.6	0.9	0.8
CHANGE	-0.1	-1.4	0.5	-0.1	0.2	-0.3	0.1	-0.4	1.3	0.4	0.1	1.6	-0.5	0.2	0.5	-0.6	-0.2

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMAII PLACES
I-701001--3 G. During the past year, have you talked with someone in your family about your abilities and/or interests?																	
No Response																	
1980	2.5	5.2	0.8*	2.1	2.5	3.1	1.9	2.0	6.7	1.8	0.0*	1.1	1.4	0.9	2.1	7.4	1.5
1977	0.4	0.7	0.2	0.7	0.2	0.5	0.4	0.2	2.3	0.0	0.5	3.1	1.0	0.9	1.1	0.0	0.1
CHANGE	2.1*	4.5	0.6	1.4	2.3*	2.6	1.5*	1.8*	4.4	1.8	-0.5	-1.9	0.5	-0.0	1.0	7.4	1.4*
*Yes																	
1980	85.9	83.5	84.5	88.3	86.8	81.7*	90.2*	87.0	79.5	81.8	90.2	89.2	87.8	89.6	86.2	82.3	85.5
1977	91.5	88.4	90.9	92.8	92.7	89.0*	93.8*	92.3	87.5	88.5	93.0	88.2	91.7	88.9	93.1	94.8	91.1
CHANGE	-5.6*	-4.9	-6.4*	-4.5	-5.9*	-7.3*	-3.6*	-5.3*	-8.0	-6.7	-2.8	0.9	-3.9	0.8	-6.9*	-12.5*	-5.6*
No																	
1980	11.1	11.1	14.2*	9.5	9.8	15.1*	7.2*	10.6	12.9	16.4	9.6	9.1	9.5	9.2	11.0	9.9	12.6
1977	7.7	10.7	8.9	6.0	6.6	9.8*	5.8*	7.2	9.8	11.5	6.5	8.0	7.4	10.0	5.2	5.2	8.4
CHANGE	3.4*	0.4	5.3*	3.5	3.2*	5.2*	1.4	3.5*	3.0	4.9	3.2	1.1	2.2	-0.8	5.8*	4.7	4.3
I don't know.																	
1980	0.4	0.2	0.5	0.1	0.9	0.2	0.6	0.4	0.9	0.0	0.1	0.6	1.3	0.3	0.7	0.4	0.3
1977	0.3	0.2	0.0*	0.5	0.5	0.7*	0.0*	0.3	0.4	0.0*	0.0*	0.6	0.0*	0.2	0.6	0.0*	0.4
CHANGE	0.1	-0.1	0.5	-0.4	0.4	-0.5	0.6	0.0	0.5	0.0	0.1	-0.1	1.3	0.1	0.1	0.4	-0.1

I-701001--3 H. During the past year, have you talked with someone outside your family or school about your abilities and/or interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.5	5.4	0.9	2.1	2.1	3.1	1.9	1.9	6.7	1.8	0.0*	0.5*	1.4	0.8	2.2	7.4	1.4
1977	0.4	0.7	0.2	0.6	0.2	0.5	0.4	0.2	2.0	0.0	0.0	2.6	1.0	0.7	1.1	0.0	0.1
CHANGE	2.1*	4.7	0.7	1.6	1.9*	2.6*	1.5*	1.8*	4.7	1.8	0.0	-2.1	0.5	0.1	1.1	7.4	1.3*
*Yes																	
1980	74.9	71.1	77.2	75.5	75.1	68.3*	81.6*	75.2	73.0	75.6	79.8*	80.1	76.4	79.4	74.7	71.6	74.3
1977	77.2	71.7*	80.2	77.0	78.6	73.0*	81.2*	77.3	73.7	84.6	75.5	83.2	80.2	79.1	82.7	78.9	73.3*
CHANGE	-2.3	-0.7	-2.9	-1.5	-3.5	-4.7	0.4	-2.1	-0.7	-9.0	4.3	-3.1	-3.8	0.3	-7.9*	-7.3	1.0
No																	
1980	21.9	23.3	21.1	21.5	22.0	27.5*	16.2*	22.3	19.5	22.2	19.7	18.7	21.6	18.6	22.2	20.7	23.7
1977	21.8	27.3*	18.5	22.1	20.7	25.5*	18.3*	22.2	23.0	15.4	23.2	13.9*	18.3	19.9	15.3*	20.3	26.1*
CHANGE	0.1	-3.9	2.6	-0.5	1.3	2.0	-2.1	0.1	-3.4	6.8	-3.5	4.7	3.2	-1.3	6.9	0.4	-2.3
I don't know.																	
1980	0.7	0.1*	0.8	0.8	0.9	1.0*	0.3*	0.6	0.8	0.4	0.6	0.7	0.6	1.1	0.9	0.3	0.5
1977	0.6	0.3	1.1	0.3	0.5	1.0	0.1	0.4	1.3	0.0*	1.3	0.3	0.5	0.3	0.9	0.8	0.5
CHANGE	0.1	-0.1	-0.3	0.4	0.4	0.0	0.2	0.2	-0.5	0.4	-0.8	0.5	0.1	0.9	-0.1	-0.6	0.0

TABLE A-1. (CONTINUED).

I-701003--3 A. How much do you agree or disagree with the following statement about yourself? In order tc choose a job, I need to know my strengths and limitations.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMAIL PLACES
No Response																	
1980	1.4	1.2	1.8	1.2	1.5	1.9	0.9	1.3	1.5	3.8	1.3	1.4	0.2*	0.7	2.4	0.6	1.4
1977	1.7	4.4	1.5	0.8	0.9	2.0	1.3	0.4	9.6	0.9	1.1	11.7	1.3	7.0	0.4	0.0*	0.8
CHANGE	-0.2	-3.2	0.3	0.4	0.6	-0.1	-0.4	0.9*	-8.2	2.9	0.2	-10.3	-1.2	-6.3	2.0*	0.6	0.6
Strongly Agree																	
1980	41.4	46.9	44.8	37.7*	38.7	35.2*	47.6*	40.4*	50.2*	41.3	36.8	47.0*	40.6	43.5	41.0	43.2	40.0
1977	51.4	50.3	54.5	49.9	51.2	51.7	51.2	52.7*	41.6*	50.9	59.8	38.0*	48.7	45.5	50.2	56.3	52.7
CHANGE	-10.0*	-3.4	-9.8	-12.2*	-12.5*	-16.5*	-3.6	-12.3*	8.6	-9.6	-23.1*	9.0	-8.1	-2.0	-9.2	-13.0	-12.7*
Agree																	
1980	51.9	47.9	48.9	55.2	53.7	55.7*	48.2*	53.3*	40.7*	49.7	57.6	44.5*	54.5	48.9	53.0	52.0	52.7
1977	42.1	40.2	38.5	45.1	43.0	39.7	44.3	42.9	36.9	43.5	36.6	45.6	46.5	43.1	45.0	38.8	41.2
CHANGE	9.8*	7.6	10.4*	10.1*	10.6*	16.0*	3.9	10.3*	3.8	6.2	20.9*	-1.1	8.0	5.9	8.0	13.2*	11.5*
Disagree																	
1980	4.5	4.1	3.5	4.7	5.6	5.9*	3.0*	4.3	6.5*	3.7	2.5	5.6	4.4	5.2	3.6	2.9	5.1
1977	4.3	4.7	5.1	3.5	4.3	5.7	3.1	3.5*	10.8*	4.7	2.4	3.9	2.6	3.8	3.7	4.2	4.9
CHANGE	0.1	-0.7	-1.5	1.1	1.2	0.2	-0.0	0.7	-4.2	-1.0	0.1	1.7	1.8	1.5	-0.1	-1.4	0.2
Strongly Disagree																	
1980	0.8	0.0*	1.1	1.1	0.5	1.3*	0.3*	0.7	1.0	1.6	1.9	1.5	0.4	1.5	0.0*	1.2	0.8
1977	0.5	0.3	0.4	0.7	0.5	0.9*	0.1*	0.4	1.1	0.0*	0.0*	0.8	0.9	0.6	0.7	0.6	0.3
CHANGE	0.3	-0.3	0.7	0.5	0.1	0.4	0.2	0.3	-0.1	1.6	1.9	0.7	-0.5	0.9	-0.7	0.6	0.5

TABLE A-1. (CONTINUED).

I-701003--3 B. How much do you agree or disagree with the following statement about yourself? I know how I can develop the skills needed for the jobs that interest me most.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.7	1.2	2.2	1.7	1.7	2.4*	1.1	1.5	2.3	4.8	1.3	3.1	0.2*	1.6	2.6	0.6*	1.6
1977	1.8	4.9	1.5	1.0	0.9	2.3	1.3	0.5	10.2	0.9	1.1	11.7	1.3	7.4	0.4*	0.6	0.8
CHANGE	-0.1	-3.7	0.7	0.7	0.8	0.1	-0.2	1.1*	-7.9	3.9*	0.2	-8.7	-1.2	-5.8	2.2*	0.1	0.8
Strongly Agree																	
1980	40.9	42.6	44.2*	39.6	38.0	40.0	41.9	40.5	44.3	38.0	39.2	45.8	41.8	43.3	42.1	40.3	39.3
1977	42.5	43.6	45.3	44.0	37.1	44.8	40.3	42.1	48.3	41.5	37.5	40.5	45.9	45.0	45.4	42.5	39.9
CHANGE	-1.6	-1.0	-1.1	-4.5	0.9	-4.8	1.5	-1.6	-4.0	-3.5	1.8	5.2	-4.1	-1.6	-3.3	-2.2	-0.6
Agree																	
1980	52.6	50.5	48.4*	54.7	55.8	52.1	53.1	53.4	48.0	52.7	54.9	46.8	54.7	50.6	52.1	54.3	53.3
1977	48.4	46.4	45.9	48.7	52.0	47.1	49.7	50.3*	36.2*	46.7	52.6	43.4	44.8	42.8	46.9	50.8	50.7
CHANGE	4.1*	4.1	2.6	6.0*	3.7	4.9	3.4	3.1	11.8*	6.0	2.2	3.3	10.0	7.9	5.2	3.5	2.5
Disagree																	
1980	4.4	5.6	4.6	3.8	4.4	5.1	3.8	4.4	4.7	4.5	4.2	3.3	3.1	4.0	2.9	4.7	5.5
1977	6.7	5.1	7.3	5.3	9.1	5.2*	8.2*	6.6	5.3	10.9	8.8	4.3	7.6	4.6	6.2	5.5	8.3
CHANGE	-2.3*	0.5	-2.7	-1.6	-4.8*	-0.1	-4.4*	-2.2	-0.6	-6.3	-4.6	-1.0	-4.6*	-0.6	-3.3	-0.8	-2.8
Strongly Disagree																	
1980	0.3	0.1	0.5	0.2	0.2	0.4	0.1	0.2	0.7	0.0*	0.4	1.0	0.2	0.4	0.3	0.0*	0.3
1977	0.5	0.0*	0.0*	1.0	0.8	0.6	0.4	0.6*	0.0*	0.0*	0.0*	0.0*	0.3	0.3	1.1	0.6	0.3
CHANGE	-0.2	0.1	0.5	-0.7	-0.6	-0.2	-0.3	-0.4	0.7	0.0	0.4	1.0	-0.1	0.1	-0.8	-0.6	0.0

I-701003--3 C. How much do you agree or disagree with the following statement about yourself? I can do any job if I just work hard enough.

	NATION	REGION SOUTH EAST	REGION WEST	REGION CENT	REGION NORTH EAST	SEX MALE	SEX FEMALE	RACE/ETHNICITY WHITE	RACE/ETHNICITY BLACK	RACE/ETHNICITY HISP	TYPE OF COMMUNITY RURAL	TYPE OF COMMUNITY DISADV URBAN	TYPE OF COMMUNITY ADVAN URBAN	COMMUNITY SIZE BIG CITY	COMMUNITY SIZE BIGCTY FRINGE	COMMUNITY SIZE MED CITY	COMMUNITY SIZE SMALL PLACES
No Response																	
1980	2.0	1.6	2.3	2.0	1.8	2.8*	1.2*	1.7	3.6	3.9	1.7	3.7	0.2*	2.2	2.5	0.9	1.9
1977	2.1	4.9	2.9	0.8	0.9	2.8	1.5	0.7*	10.9	0.9	1.1	13.6	2.3	8.7*	0.4*	0.6	1.0
CHANGE	-0.1	-3.3	-0.6	1.2	0.9	0.0	-0.3	1.0*	-7.2	3.0	0.6	-9.9	-2.2	-6.4	2.1*	0.4	0.9
Strongly Agree																	
1980	39.8	41.8	42.6	37.7	38.1	38.9	40.6	38.1*	49.6*	44.4	34.3	48.7	42.6	45.0	41.4	37.9	36.8*
1977	27.3	27.4	31.4	29.9	20.3*	29.9	24.9	27.1	26.9	35.7	30.4	27.4	28.4	31.1	24.5	30.7	26.2
CHANGE	12.4*	14.5*	11.2*	7.8*	17.8*	9.0*	15.7*	11.0*	22.8*	8.7	3.8	21.3*	14.3	13.9*	16.8*	7.1	10.6*
Agree																	
1980	41.7	41.3	40.1	42.8	42.1	41.6	41.8	43.0*	33.2*	38.0	46.7	33.7*	37.8	37.9	38.1	43.2	45.2*
1977	36.3	33.8	37.1	31.9	43.1*	36.5	36.2	36.4	37.6	37.7	39.3	37.3	28.3*	29.8*	36.9	39.4	37.6
CHANGE	5.3*	7.5	3.0	10.8*	-1.0	5.1	5.5	6.5*	-4.4	0.3	7.5	-3.6	9.5	8.1	1.2	3.9	7.6*
Disagree																	
1980	15.2	13.3	13.2	16.3	17.2	14.6	15.8	15.9*	12.7	11.7	13.9	13.1	17.3	13.4	16.1	16.3	15.1
1977	30.3	31.4	24.5*	32.2	32.6	26.7*	33.8*	31.6*	23.0*	18.7	26.8	20.0*	37.6*	27.4	31.9	26.3	32.1
CHANGE	-15.2*	-18.2*	-11.4*	-15.9*	-15.4*	-12.2*	-18.0*	-15.7*	-10.3*	-7.0	-12.9*	-6.9	-20.3*	-13.9*	-15.9*	-9.9*	-16.9*
Strongly Disagree																	
1980	1.4	2.0	1.7	1.2	0.8	2.1*	0.6*	1.4	0.8	2.0	3.3	0.8	2.1	1.4	2.0	1.6	0.9
1977	3.9	2.5	4.0	5.1	3.1	4.1	3.7	4.1	1.6	7.0	2.3	1.6	3.4	3.0	6.2	3.0	3.2
CHANGE	-2.5*	-0.5	-2.2	-4.0*	-2.4	-2.0	-3.0*	-2.7*	-0.8	-5.1	1.0	-0.8	-1.3	-1.7	-4.3*	-1.4	-2.2*

I-701003--3 D. How much do you agree or disagree with the following statement about yourself? I know several jobs that I really have the ability to do.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.9	1.5	2.4	1.7	2.1	2.5	1.4	1.7	2.9	4.5	1.3	3.3	0.2*	1.7	2.6	1.8	1.7
1977	2.5	6.4	3.3	0.9	0.9	3.4	1.6	0.9*	13.1	0.9	1.1	14.6	3.8	10.5*	0.4*	0.6	1.1
CHANGE	-0.5	-4.8	-0.9	0.8	1.2	-0.9	-0.2	0.8	-10.2	3.7	0.2	-11.3	-3.7	-8.8*	2.2*	1.3	0.6
Strongly Agree																	
1980	42.8	44.5	45.1	41.5	40.8	46.5*	39.1*	42.4	45.8	41.4	40.4	46.9	46.8	46.6	45.2	40.6	40.2
1977	40.1	38.4	38.7	40.4	42.4	45.3*	35.2*	40.6	40.7	33.0	42.0	33.7	48.7*	37.1	43.2	39.5	39.8
CHANGE	2.7	6.0	6.4	1.1	-1.5	1.2	3.9	1.7	5.1	8.5	-1.6	13.2	-1.8	9.5*	2.0	1.1	0.4
Agree																	
1980	48.8	48.2	45.1	50.3	51.4	45.5*	52.1*	49.3	46.7	45.0	55.9	46.1	48.2	45.7	46.3	48.8	51.8*
1977	49.7	50.7	49.9	50.3	48.0	46.9	52.3	51.6*	35.4*	41.5	50.0	39.1	42.7	43.8	49.1	51.5	51.8
CHANGE	-0.9	-2.5	-4.8	0.0	3.4	-1.4	-0.3	-2.4	11.3	3.4	5.9	7.0	5.5	1.9	-2.8	-2.7	0.1
Disagree																	
1980	6.2	5.4	7.3	6.2	5.4	5.0*	7.3	6.5	3.6*	8.2	2.4*	3.3*	4.8	5.8	6.0	8.7	5.7
1977	6.8	4.0*	7.9	7.1	7.6	3.4*	10.1*	5.9*	9.5	24.6	5.0	11.8	4.5	7.8	6.4	8.5	6.1
CHANGE	-0.7	1.4	-0.7	-0.9	-2.2	1.6	-2.8	0.5	-5.9*	-16.4	-2.6	-8.4*	0.3	-2.0	-0.4	0.3	-0.4
Strongly Disagree																	
1980	0.3	0.4	0.2	0.3	0.1	0.5*	0.0*	0.1	1.0	0.8	0.0*	0.3	0.0*	0.1	0.0*	0.0*	0.5*
1977	0.9	0.4	0.2	1.4	1.1	1.0	0.7	0.8	1.2	0.0*	1.9	0.7	0.3	0.8	0.9	0.0*	1.2
CHANGE	-0.6	-0.1	-0.0	-1.1	-0.9	-0.5	-0.7	-0.7*	-0.3	0.8	-1.9	-0.4	-0.3	-0.7	-0.9	0.0	-0.6

I-701003--3 E. How much do you agree or disagree with the following statement about yourself? With my abilities and limitations, there is probably only one occupation that is best for me.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.0	1.2	2.3	2.0	2.5	3.0*	1.1*	1.7*	3.4	5.9	1.3	3.3	0.2*	1.7	2.6	0.6*	2.3
1977	2.7	6.0	3.4	0.8*	1.9	3.7	1.7	1.2*	12.4	2.2	2.6	14.6	3.1	9.1	0.9*	1.5	1.5
CHANGE	-0.6	-4.8	-1.1	1.2	0.6	-0.7	-0.6	0.5	-9.0	3.7	-1.4	-11.3	-3.0	-7.3	1.7	-0.9	0.7
Strongly Agree																	
1980	6.4	7.2	7.3	6.0	5.3	7.5	5.3	5.6*	9.8	13.8	6.5	8.7	4.6	7.3	6.2	6.4	6.1
1977	6.6	6.1	7.9	7.2	4.9	6.5	6.7	6.0	9.9	11.5	9.7	7.4	6.6	7.5	7.2	5.3	6.3
CHANGE	-0.2	1.1	-0.6	-1.3	0.4	1.0	-1.4	-0.5	-0.2	2.3	-3.1	1.3	-1.9	-0.2	-1.1	1.0	-0.2
Agree																	
1980	12.9	12.8	12.6	14.8	10.3*	13.6	12.2	11.8	18.5	20.1	13.2	17.8	13.5	15.4	11.4	10.5	13.3
1977	11.6	14.0	11.2	11.1	10.7	11.6	11.6	10.3*	15.5	33.3*	13.2	15.7	9.6	9.0	10.4	16.3	11.6
CHANGE	1.3	-1.2	1.4	3.8	-0.4	2.0	0.6	1.5	3.0	-13.2	-0.0	2.0	3.9	6.4	0.9	-5.8	1.8
Disagree																	
1980	45.1	43.9	43.3	47.2	45.0	41.0*	49.2*	45.7	40.5	42.3	46.7	43.5	37.7	40.2	44.3	51.2	46.1
1977	48.5	52.1	41.1*	49.4	51.6	46.4	50.4	49.8*	43.6	30.8*	46.9	47.1	49.1	45.6	47.2	47.1	50.8
CHANGE	-3.4	-8.2*	2.2	-2.2	-6.6	-5.4*	-1.3	-4.1	-3.2	11.4	-0.2	-3.6	-11.4	-5.4	-2.9	4.2	-4.7
Strongly Disagree																	
1980	33.6	34.9	34.5	30.1	36.9	34.9	32.2	35.2*	27.9	17.9*	32.2	26.7	44.0	35.4	35.6	31.3	32.2
1977	30.7	21.9*	36.3	31.5	30.9	31.9	29.6	32.6*	18.6*	22.2	27.6	15.2*	31.6	28.8	34.3	29.8	29.8
CHANGE	2.9	13.1*	1.9	-1.5	5.9	3.1	2.6	2.5	9.3	-4.2	4.7	11.5	12.4	6.6	1.3	1.5	2.4

TABLE A-1. (CONTINUED).

I-701003--3 F. How much do you agree or disagree with the following statement about yourself? My abilities and limitations will probably be the same in ten years as they are now.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.2	1.2	2.6	2.2	2.7	3.2*	1.3*	1.9	3.4	6.0	1.3	3.4	0.5*	1.7	2.7	1.0	2.5
1977	2.3	5.5	3.2	0.8	0.9	2.9	1.7	0.8*	12.0	0.9	1.1	14.6	3.2	9.8*	0.4*	0.9	0.8
CHANGE	-0.0	-4.3	-0.6	1.4*	1.8*	0.3	-0.4	1.1*	-8.6	5.1*	0.2	-11.2	-2.8	-8.1*	2.3*	0.1	1.7*
Strongly Agree																	
1980	3.5	3.0	3.9	3.5	3.4	4.5*	2.5*	3.2	3.9	8.9*	3.8	6.0	3.5	4.8	3.4	2.2	3.3
1977	2.9	2.3	4.5	2.6	2.5	3.4	2.5	2.5	3.8	9.7	0.8*	4.5	1.5	2.7	2.7	3.7	2.9
CHANGE	0.5	0.7	-0.5	0.9	0.8	1.1	-0.0	0.7	0.1	-0.8	3.0*	1.5	2.0	2.0	0.8	-1.5	0.4
Agree																	
1980	11.8	11.5	10.4	14.4*	9.5	12.2	11.3	11.3	12.0	19.4*	21.8*	12.7	9.8	11.6	10.4	10.8	12.9
1977	6.5	5.8	5.0	7.2	7.7	8.2*	5.0*	6.1	9.9	8.6	6.4	5.4	3.2*	5.9	6.1	6.1	7.2
CHANGE	5.2*	5.7	5.4*	7.2*	1.8	4.0*	6.3*	5.2*	2.1	10.7*	15.4*	7.3*	6.6	5.8*	4.3	4.7	5.7*
Disagree																	
1980	41.6	36.1*	42.1	45.2*	39.7	39.4	43.7	41.8	40.9	36.4	40.5	40.3	43.4	40.5	38.9	44.1	42.9
1977	38.4	39.5	36.4	39.7	37.8	35.7	41.0	38.9	38.8	27.9*	36.3	35.8	39.2	30.3*	39.0	42.9	39.6
CHANGE	3.2	-3.4	5.7	5.5	2.0	3.7	2.7	2.9	2.1	8.5	4.2	4.6	4.2	10.2*	-0.1	1.1	3.2
Strongly Disagree																	
1980	41.0	48.2*	41.0	34.7*	44.6	40.7	41.2	41.9	39.9	29.4*	32.6	37.6	42.8	41.3	44.5	41.9	38.4
1977	49.8	46.9	51.0	49.7	51.1	49.8	49.8	51.7*	35.5*	52.9	55.4	39.7*	52.8	51.2	51.6	46.3	49.4
CHANGE	-8.9*	1.3	-9.9	-15.0*	-6.4	-9.1*	-8.6*	-9.9*	4.3	-23.5*	-22.8*	-2.2	-10.1	-9.9	-7.3	-4.4	-11.0*

I-701006--3 A. If you have taken tests to increase your understanding about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.9	7.9	1.6*	3.4	3.3	4.9	2.8	3.2	8.0	6.2	0.4*	1.8	2.1	1.8	2.8	9.8	3.1
1977	0.3	0.4	0.2	0.0*	0.7	0.6*	0.0*	0.2	1.2	0.0*	0.0*	1.8	1.0	1.2*	0.0*	0.0*	0.0*
CHANGE	3.6*	7.5	1.4	3.4*	2.7*	4.3*	2.8*	3.1*	6.8	6.2	0.4	0.0	1.2	0.6	2.8*	9.8*	3.1*
Very Helpful																	
1980	30.1	33.1	31.0	29.4	27.4	27.7*	32.6*	27.7*	44.7*	30.7	34.4	37.1	30.7	31.0	33.1	28.3	28.6
1977	30.1	32.0	32.1	27.7	29.5	28.2	31.8	26.8*	48.0*	27.3	25.8	33.8	26.4	34.0	24.8*	34.1	28.4
CHANGE	0.1	1.1	-1.1	1.7	-2.0	-0.5	0.8	0.9	-3.3	3.4	8.6	3.3	4.3	-2.9	8.2*	-5.9	0.3
Helpful																	
1980	51.4	47.0	50.0	54.8	52.9	51.7	51.0	53.4*	38.9*	53.5	50.3	49.9	52.4	52.0	49.2	48.2	53.8
1977	51.8	52.4	52.0	53.1	49.4	51.6	52.1	54.0*	39.1*	56.4	55.8	50.1	51.5	49.9	53.5	48.8	53.4
CHANGE	-0.4	-5.4	-2.0	1.7	3.5	0.2	-1.1	-0.6	-0.2	-2.9	-5.5	-0.1	0.9	2.0	-4.3	-0.6	0.4
Not Helpful																	
1980	6.7	4.1*	8.2	5.6	8.3	7.1	6.3	7.4*	2.2*	4.7	4.2	0.0*	8.9	5.6	8.1	6.8	6.2
1977	8.5	8.7	7.1	7.9	10.9	9.7	7.5	9.1	7.3	3.7	9.5	9.8	8.4	9.5	7.0	8.9	8.4
CHANGE	-1.8	-4.5	1.2	-2.2	-2.6	-2.6	-1.2	-1.8	-5.1	1.0	-5.3	-9.8	0.6	-3.9	1.1	-2.0	-2.2
No Opinion																	
1980	7.9	7.8	9.1	6.7	8.0	8.5	7.3	8.3	6.2	4.9	10.8*	11.2	5.9	9.6	6.8	6.9	8.3
1977	9.3	6.4*	8.6	11.3	9.5	10.0	8.6	9.9	4.4*	12.6	9.0	4.5*	12.8	5.4*	14.6*	8.2	9.8
CHANGE	-1.4	1.4	0.5	-4.6	-1.5	-1.5	-1.3	-1.6	1.8	-7.7	1.8	6.7*	-6.9	4.2*	-7.8*	-1.2	-1.6

I-701006--3 B. If you have reviewed your school work and outside activities to determine what you do well, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.0	7.8	2.0	3.1	3.8	4.8	3.2	3.4	7.5	6.8	1.6	1.5*	1.7*	1.7	2.1	9.9	3.8
1977	0.4	0.5	0.2	0.5	0.3	0.4	0.3	0.3	0.5	0.0	1.9	0.8	1.0	0.8	0.0	0.0	0.4
CHANGE	3.6*	7.4	1.8*	2.6	3.5*	4.3*	2.9*	3.0*	6.9	6.8	-0.3	0.7	0.8	0.9	2.1*	9.9*	3.4*
Very Helpful																	
1980	29.7	30.3	30.9	30.0	27.8	26.4*	33.0*	28.4	37.1	33.5	36.4*	37.2	28.3	32.1	31.6	28.2	28.1
1977	30.0	29.1	29.4	29.0	32.5	29.6	30.2	27.6*	44.0*	25.1	26.6	42.3	22.5*	39.6*	25.5	28.7	26.6
CHANGE	-0.2	1.1	1.5	0.9	-4.7	-3.2	2.8	0.8	-6.9	8.4	9.8*	-5.1	5.8	-7.4	6.1	-0.5	1.5
Helpful																	
1980	51.7	49.4	50.2	52.5	54.0	53.1	50.2	52.8	44.7*	50.3	45.5*	50.0	53.0	49.9	52.0	49.6	53.1
1977	53.6	56.1	50.3	57.6	49.9	51.1	56.0	55.2	44.5*	57.3	54.3	43.5	58.9	45.3*	57.9	58.0	55.2
CHANGE	-2.0	-6.7	-0.1	-5.1	4.2	2.0	-5.8	-2.4	0.1	-7.0	-8.7	6.5	-5.9	4.6	-5.9	-8.4	-2.1
Not Helpful																	
1980	6.9	3.8*	9.0	7.7	6.6	8.6*	5.2*	7.4	5.1	2.3*	4.9	6.5	6.0	7.3	7.5	5.9	6.9
1977	7.6	6.5	7.1	8.0	8.5	9.0	6.3	8.4*	5.8	1.9*	6.1	6.9	4.0	5.4*	9.9	5.3	8.8
CHANGE	-0.7	-2.7*	1.8	-0.2	-1.8	-0.4	-1.1	-0.9	-0.7	0.4	-1.2	-0.3	2.0	1.8	-2.4	0.6	-1.9
No Opinion																	
1980	7.7	8.6	7.8	6.7	7.7	7.1	8.2	8.0	5.6	7.0	11.5	4.8	10.9*	8.9	6.8	6.3	8.2
1977	8.4	7.7	13.0*	4.9*	8.8	9.8	7.1	8.5	5.1	15.7	11.1	6.6	13.6	8.9	6.7	8.0	9.0
CHANGE	-0.8	0.8	-5.2	1.8	-1.1	-2.7	1.1	-0.5	0.5	-8.7	0.4	-1.7	-2.7	0.1	0.1	-1.6	-0.8

I-701006--3 C. If you have taken a course specifically designed to help you explore your career interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.5	9.2	1.8*	3.8	4.2	6.0	3.0	3.6	9.2	8.1	0.8*	3.0	2.6	2.5	2.8	10.2	4.2
1977	0.7	0.9	0.4	0.2	1.4	1.0	0.4	0.6	1.0	0.5	0.0*	1.3	1.0	0.8	0.8	0.0*	0.8
CHANGE	3.8*	8.2	1.4	3.5*	2.8*	5.0*	2.6*	3.0*	8.2*	7.6	0.8	1.7	1.7	1.7	1.9	10.2*	3.4*
Very Helpful																	
1980	50.0	49.7	53.8	50.4	46.3	46.3*	53.8*	49.9	51.9	49.4	51.4	50.8	48.6	48.6	52.9	46.6	50.3
1977	55.0	53.7	52.8	61.6*	49.4	52.5	57.3	55.0	56.4	47.1	59.7	55.8	47.7	52.8	57.6	54.7	55.4
CHANGE	-5.0*	-4.0	1.0	-11.2*	-3.1	-6.2*	-3.5	-5.1*	-4.5	2.2	-8.4	-5.0	0.8	-4.2	-4.7	-8.0	-5.0
Helpful																	
1980	29.9	26.4	28.1	30.7	33.7*	30.9	28.8	30.3	28.5	28.5	32.1	30.4	34.0	31.9	28.1	29.6	30.2
1977	27.2	28.4	27.1	23.1*	32.3	26.6	27.8	27.1	27.5	32.6	23.4	23.8	27.5	26.6	24.0	32.0*	27.1
CHANGE	2.7	-2.1	1.1	7.6*	1.5	4.3	1.0	3.2	1.0	-4.1	8.7	6.6	6.5	5.3	4.1	-2.4	3.1
Not Helpful																	
1980	4.6	3.3	5.2	4.7	5.0	5.8*	3.3*	4.7	3.1	4.7	4.0	4.8	2.2*	4.3	5.0	4.1	4.7
1977	6.7	5.9	9.3	5.1	6.6	8.5*	5.0*	6.9	5.1	5.9	7.2	6.1	10.2	8.5	7.5	3.8	6.4
CHANGE	-2.1*	-2.6	-4.1*	-0.4	-1.5	-2.6	-1.7	-2.2*	-2.0	-1.2	-3.2	-1.3	-8.0*	-4.2*	-2.4	0.3	-1.7
No Opinion																	
1980	10.9	11.5	11.0	10.5	10.7	10.9	10.9	11.4	7.2*	9.2	11.6	10.9	12.5	12.7	11.2	9.4	10.5
1977	10.4	11.1	10.4	10.1	10.3	11.4	9.4	10.3	10.0	13.8	9.5	13.0	13.6	11.3	10.1	9.5	10.3
CHANGE	0.5	0.4	0.7	0.4	0.4	-0.5	1.5	1.1	-2.8	-4.6	2.1	-2.0	-1.1	1.4	1.2	-0.1	0.2

I-701006--3 D. If you have been a volunteer or worked in a job which helped you explore your interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.8	9.6	2.1*	3.8	4.4	6.0	3.5	4.0	8.8	8.9	1.1*	2.9	2.6	2.6	3.4	10.4	4.3
1977	0.5	0.6	0.5	0.5	0.3	0.4	0.5	0.5	0.5	0.0*	1.9	0.7	1.0	0.8	0.4	0.0*	0.4
CHANGE	4.3*	9.0*	1.6	3.3*	4.1*	5.6*	3.0*	3.5*	8.2*	8.9*	-0.8	2.1	1.6	1.8	2.9*	10.4*	3.9*
Very Helpful																	
1980	43.0	40.2	47.9*	43.8	39.6	37.1*	49.0*	45.0*	35.1*	28.2*	49.6*	44.3	49.3	44.7	45.3	37.9	42.9
1977	50.5	52.3	49.8	47.9	53.5	45.9*	54.8*	50.7	50.0	47.4	46.4	49.5	49.1	53.2	41.7*	59.5	49.2
CHANGE	-7.5*	-12.1*	-1.9	-4.1	-13.9*	-8.8*	-5.8	-5.7*	-15.0*	-19.2*	3.2	-5.2	0.2	-8.5*	3.6	-21.6*	-6.3
Helpful																	
1980	31.1	32.5	28.9	31.5	31.6	32.4	29.7	30.9	30.6	37.0	35.1	31.5	22.1*	26.2	30.7	29.7	34.0
1977	28.0	28.2	26.8	29.9	26.5	30.0	26.1	27.6	29.0	29.1	27.2	31.8	27.7	26.2	32.7	25.3	28.1
CHANGE	3.1	4.3	2.2	1.6	5.1	2.4	3.6	3.3	1.5	7.8	7.9	-0.4	-5.5	-0.1	-1.9	4.4	5.9
Not Helpful																	
1980	6.3	3.1*	6.9	7.2	7.6	8.6*	4.0*	5.8	7.8	12.4	4.6	5.3	7.6	7.1	6.5	6.7	5.7
1977	6.6	7.1	9.4*	4.6*	5.9	7.6	5.7	6.5	6.0	10.0	7.3	4.4	8.0	8.1	6.0	5.2	6.5
CHANGE	-0.3	-4.0*	-2.5	2.6	1.6	1.0	-1.7	-0.7	1.8	2.4	-2.7	0.9	-0.4	-1.0	0.5	1.5	-0.8
No Opinion																	
1980	14.8	14.6	14.1	13.7	16.8	15.9	13.8	14.2	17.7	13.5	9.5*	16.1	18.3	19.4*	14.2	15.3	13.0*
1977	14.4	11.9	13.5	17.1*	13.8	16.0	12.9	14.6	14.3	13.4	17.2	13.5	14.2	11.7	19.2	10.0*	15.8
CHANGE	0.4	2.8	0.7	-3.4	3.0	-0.2	0.9	-0.4	3.4	0.1	-7.7*	2.6	4.1	7.8*	-5.0	5.3	-2.7

I-701006--3 E. If you have talked with a counselor about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.6	9.3	2.3	3.6	4.1	5.6	3.6	3.8	8.7	8.1	0.6*	2.2	2.2	2.6	3.8	9.9	3.8
1977	0.7	0.7	0.3	0.7	1.0	0.9	0.5	0.7	1.0	0.0*	1.9	1.8	1.0	1.6	0.0*	0.0*	0.7
CHANGE	3.9*	8.6	1.9	2.9	3.0*	4.7*	3.0*	3.1*	7.6	8.1*	-1.3	0.4	1.3	1.1	3.8*	9.9*	3.1
Very Helpful																	
1980	25.4	25.5	27.0	25.9	23.3	22.5*	28.4*	24.2*	30.1	30.6	33.6*	28.7	25.4	26.6	25.7	22.6	25.9
1977	25.1	26.6	26.3	25.7	21.5	21.9*	28.0	22.8*	39.7*	22.6	17.8	31.5	23.9	27.4	27.8	28.0	21.5*
CHANGE	0.4	-1.1	0.7	0.2	1.8	0.6	0.4	1.4	-9.6	8.0	15.9*	-2.8	1.5	-0.8	-2.1	-5.4	4.4
Helpful																	
1980	48.4	44.9	46.7	51.0	50.3	48.5	48.3	50.1*	41.8	42.9	47.4	52.5	54.9	49.7	48.0	44.6	49.5
1977	47.8	45.3	45.9	47.1	52.8*	46.7	48.8	48.0	44.0	54.4	51.3	51.6	51.1	52.9*	42.2	47.8	47.1
CHANGE	0.6	-0.4	0.7	3.8	-2.4	1.8	-0.6	2.0	-2.2	-11.6	-4.0	0.8	3.9	-3.2	5.8	-3.2	2.5
Not Helpful																	
1980	9.6	6.6*	9.6	10.2	11.5	10.8	8.4	10.3*	7.2	5.2	3.8*	7.7	8.1	9.6	12.1	10.7	7.6*
1977	13.3	11.7	15.4	12.9	12.8	15.3	11.4	14.5*	6.3*	13.3	14.7	5.9*	12.4	8.4*	14.0	11.5	16.6*
CHANGE	-3.7*	-5.1	-5.8*	-2.7	-1.3	-4.5*	-3.1	-4.2*	0.9	-8.1	-10.9*	1.9	-4.3	1.3	-1.9	-0.8	-9.0*
No Opinion																	
1980	12.0	13.7	14.4	9.3	10.8	12.6	11.4	11.7	12.2	13.2	14.6	8.9	9.3	11.4	10.4	12.3	13.1
1977	13.1	15.6	12.0	13.5	11.9	15.2*	11.2*	14.0*	9.0	9.6	14.3	9.2	11.6	9.7*	16.0	12.8	14.1
CHANGE	-1.1	-2.0	2.4	-4.2	-1.1	-2.6	0.2	-2.4	3.2	3.6	0.3	-0.3	-2.4	1.7	-5.6	-0.5	-1.0

I-701006--3 F. If you have talked with someone in your family about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.6	10.4	1.4*	3.6	3.9	5.8	3.4	3.8	8.8	8.6	0.4*	2.7	2.8	2.5	3.2	9.7	4.3
1977	0.3	0.4	0.4	0.3	0.3	0.6*	0.1*	0.2	1.2	0.0*	0.5	1.2	1.0	1.2*	0.0*	0.0*	0.1
CHANGE	4.2*	10.0*	1.0	3.3*	3.6*	5.2*	3.3*	3.6*	7.6	8.6*	-0.1	1.5	1.8	1.3	3.2*	9.7*	4.2*
Very Helpful																	
1980	35.5	35.2	41.7*	33.7	31.3*	31.4*	39.6*	33.9*	43.1*	43.2	39.2	42.7*	32.2	39.5	37.3	34.6	32.9
1977	30.6	34.3	31.1	29.7	28.4	26.0*	34.8*	29.7	34.9	32.8	23.2	37.2	32.8	34.4	34.1	29.1	27.5
CHANGE	4.9*	0.9	10.6*	4.0	2.9	5.3*	4.8	4.1*	8.2	10.4	16.0*	5.4	-0.6	5.1	3.2	5.5	5.4
Helpful																	
1980	48.7	43.9	46.5	50.7	52.6	50.6	46.7	51.0*	36.9*	42.1	49.7	47.9	57.4*	49.4	47.8	43.4	51.0
1977	51.4	49.4	51.3	50.3	54.5	51.3	51.4	51.7	49.8	45.6	55.0	43.2	49.0	48.1	45.8*	54.1	54.6*
CHANGE	-2.7	-5.5	-4.8	0.4	-1.9	-0.7	-4.7	-0.8	-12.9*	-3.5	-5.4	4.7	8.4	1.3	2.0	-10.7	-3.5
Not Helpful																	
1980	5.8	3.9	4.5	7.2	7.3	5.8	5.8	6.3*	3.1*	2.8	2.4*	4.6	3.2	4.7	7.0	5.7	5.6
1977	10.8	6.6*	10.1	12.9	11.6	13.2*	8.5*	11.2	8.9	11.1	13.2	13.7	10.3	10.1	12.6	8.4	11.3
CHANGE	-4.9*	-2.7	-5.7*	-5.7*	-4.3*	-7.3*	-2.8*	-4.9*	-5.8	-8.3	-10.9*	-9.1	-7.1	-5.4	-5.7*	-2.8	-5.6*
No Opinion																	
1980	5.4	6.6	5.8	4.7	4.9	6.4	4.5	5.1	8.1	3.2	8.3	2.1*	4.3	3.9	4.6	6.6	6.2
1977	6.9	9.2	7.0	6.8	5.1	8.8*	5.1*	7.1	5.1	10.4	7.9	4.6	6.9	6.2	7.5	8.3	6.6
CHANGE	-1.5	-2.6	-1.2	-2.1	-0.2	-2.5	-0.6	-2.0	3.0	-7.2	0.4	-2.6	-2.6	-2.2	-2.9	-1.7	-0.4

I-701006--3 G. If you have talked with someone outside your family or school about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.2	9.4	0.9*	3.4	3.9	5.5	2.8	3.3	8.8	8.1	0.2*	1.8	2.1	2.0	2.9	10.2	3.5
1977	0.3	0.4	0.3	0.2	0.5	0.7*	0.0*	0.2	1.1	0.0*	0.0*	0.7	1.0	1.1*	0.4	0.0*	0.0*
CHANGE	3.8*	9.0*	0.6	3.2*	3.4*	4.8*	2.8*	3.1*	7.7	8.1*	0.2	1.1	1.2	0.8	2.5*	10.2*	3.5*
Very Helpful																	
1980	30.2	30.8	34.5*	30.4	25.2*	24.6*	35.8*	30.1	30.2	31.2	32.8	31.8	29.8	30.8	31.8	27.0	30.2
1977	26.8	30.0	24.7	27.1	26.3	21.5*	31.8*	27.1	25.6	27.4	18.0*	29.1	26.3	27.7	29.3	25.0	26.0
CHANGE	3.3	0.7	9.7*	3.3	-1.1	3.1	4.0	2.9	4.6	3.8	14.8*	2.7	3.5	3.1	2.6	2.0	4.1
Helpful																	
1980	50.6	45.1*	50.8	51.4	54.2	52.1	49.2	51.9	43.9	43.7	55.4*	52.5	54.1	53.9	49.7	47.6	50.9
1977	52.3	52.7	52.1	49.4	56.2	50.3	54.2	52.9	49.6	50.5	61.9*	45.4	52.9	50.1	47.8	53.2	55.1
CHANGE	-1.7	-7.6	-1.4	2.0	-2.0	1.8	-5.0	-0.9	-5.7	-6.8	-6.5	7.1	1.2	3.8	1.9	-5.6	-4.2
Not Helpful																	
1980	7.2	6.8	6.8	6.4	8.8	8.5*	5.9*	7.4	5.3	9.1	3.8*	7.6	8.7	7.3	7.2	7.0	7.3
1977	10.8	7.0*	11.6	13.5	9.1	14.3*	7.5*	11.4	8.6	6.4	10.9	10.3	9.4	11.4	11.7	9.3	10.7
CHANGE	-3.6*	-0.2	-4.8*	-7.1*	-0.3	-5.8*	-1.6	-4.0*	-3.3	2.7	-7.1*	-2.7	-0.8	-4.0*	-4.5	-2.3	-3.4*
No Opinion																	
1980	7.8	7.9	6.9	8.4	7.8	9.3*	6.2*	7.2	11.7	7.8	7.8	6.1	5.2	6.0	8.3	8.2	8.0
1977	9.7	9.7	11.1	9.8	7.9	13.2*	6.4*	8.3*	15.0	15.7	9.1	14.4	10.4	9.7	10.8	12.5	8.1
CHANGE	-1.9	-1.8	-4.2*	-1.4	-0.0	-3.9*	-0.2	-1.1	-3.3	-7.8	-1.3	-8.3	-5.2	-3.7	-2.5	-4.3	-0.1

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
I-701006--3 H. If you have talked with one or more teachers about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?																	
No Response																	
1980	4.5	9.4	1.2*	4.0	4.4	5.6	3.5	3.8	8.3	8.1	0.8*	2.2	2.4*	2.5	3.6	9.9	3.8
1977	0.4	0.4	0.4	0.2	0.5	0.8*	0.0*	0.2	1.3	0.0*	0.0*	1.1	1.0	1.3*	0.4	0.0*	0.0*
CHANGE	4.2*	8.9*	0.8	3.8*	3.9*	4.8*	3.5*	3.6*	6.9	8.1*	0.8	1.1	1.5	1.3	3.2*	9.9*	3.8*
Very Helpful																	
1980	23.4	29.8*	21.7	25.9	17.3*	21.7	25.2	21.8*	32.8*	23.1	26.9	28.9	19.5	23.4	23.5	23.6	23.3
1977	22.0	23.9	21.5	19.7	24.3	19.8	24.0	19.4*	33.7*	33.2*	14.5*	32.6	20.1	27.8	18.3	22.2	20.0
CHANGE	1.4	6.0	0.2	6.3*	-7.0	1.8	1.2	2.3	-1.0	-10.1	12.4*	-3.7	-0.6	-4.3	5.2	1.4	3.2
Helpful																	
1980	47.2	43.0	52.5*	44.8	47.7	45.6	48.8	48.7*	39.4*	43.7	53.0*	48.8	54.0*	52.4*	46.2	40.4*	48.2
1977	48.1	44.6	48.6	51.3	46.1	47.0	49.2	48.3	44.4	52.0	50.9	47.4	54.3	47.0	49.4	53.1	46.4
CHANGE	-1.0	-1.6	3.9	-6.5	1.7	-1.4	-0.4	0.3	-5.0	-8.2	2.1	1.5	-0.3	5.5	-3.2	-12.6*	1.7
Not Helpful																	
1980	11.3	7.7*	11.2	12.3	13.5	12.4	10.2	12.1	8.2	10.4	5.7*	9.6	8.4	10.1	11.4	12.2	11.5
1977	14.6	14.3	13.6	15.3	15.2	17.4*	12.0*	16.3*	9.0*	5.1*	16.6	8.4*	6.0*	10.5*	20.1	9.8*	16.6
CHANGE	-3.3*	-6.6*	-2.4	-3.0	-1.6	-5.0*	-1.8	-4.2*	-0.8	5.3	-10.9*	1.2	2.4	-0.4	-8.7*	2.4	-5.2*
No Opinion																	
1980	13.5	10.1*	13.4	13.0	17.0*	14.6	12.4	13.7	11.4	14.6	13.6	10.4	15.6	11.5	15.3	13.8	13.2
1977	14.9	16.8	15.9	13.6	14.0	14.9	14.8	15.7	11.6	9.7	18.0	10.5	18.6	13.5	11.8	14.9	16.9
CHANGE	-1.3	-6.7*	-2.5	-0.6	3.0	-0.3	-2.4	-2.0	-0.2	4.9	-4.4	-0.1	-3.0	-2.1	3.5	-1.1	-3.6

I-702004--3 Which one of the following is the best source of printed information about the future job market in one's field of interest?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.7	2.3	0.8	1.8	2.0	2.1	1.3	1.4	3.9	0.0*	2.4	1.9	1.1	1.9	1.6	3.1	1.2
1977	0.2	0.0	0.8*	0.0	0.0	0.2	0.2	0.2*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
CHANGE	1.5*	2.3*	0.0	1.8*	2.0*	1.9*	1.1*	1.2*	3.9*	0.0	2.4	1.9	1.1	1.9*	1.6*	3.1*	0.8
Dictionary of Occupational Titles																	
1980	7.0	7.6	5.5	6.9	8.2	7.1	7.0	6.8	7.7	10.4	7.4	10.5*	2.3*	8.1	5.9	6.4	7.8
1977	8.3	6.5	10.0	8.2	8.3	8.2	8.5	7.1*	15.2*	11.3	6.9	19.7*	6.1	13.8	8.0	5.9	7.4
CHANGE	-1.3	1.1	-4.5*	-1.2	-0.1	-1.1	-1.5	-0.3	-7.4*	-0.9	0.6	-9.2	-3.8	-5.6	-2.1	0.5	0.4
Vocational guidance test results																	
1980	9.1	11.6	9.4	7.9	7.6	11.4*	6.7*	7.2*	16.7	19.9	11.9	9.8	6.9	10.2	8.9	7.3	9.4
1977	7.3	12.2*	5.4	7.1	5.7	8.6	6.0	7.2	8.0	12.2	6.9	6.7	7.5	7.0	6.7	8.9	7.3
CHANGE	1.8	-0.6	4.0	0.8	1.9	2.8	0.7	-0.0	8.7	7.6	4.9	3.1	-0.5	3.2	2.2	-1.6	2.2
Yellow pages of telephone directory																	
1980	3.1	2.3	3.2	3.1	4.1	4.3*	1.9*	2.3*	7.1	5.0	1.2	7.7*	2.3	4.4	2.4	2.4	3.5
1977	3.5	4.9	3.2	4.2	1.9*	4.8*	2.2*	2.8*	9.5*	5.0	5.3	5.6	0.4*	3.6	1.9	1.8	4.7
CHANGE	-0.3	-2.6	-0.0	-1.2	2.3*	-0.5	-0.3	-0.5	-2.5	0.0	-4.1*	2.1	1.9	0.7	0.5	0.6	-1.2
*Occupational Outlook Handbook																	
1980	69.4	66.3	69.8	71.4	69.5	62.4*	76.6*	73.2*	52.5*	52.5*	71.6	62.3*	80.9*	68.2	69.6	71.5	68.9
1977	67.1	60.7*	66.7	67.6	71.6	63.3*	70.9*	68.7*	57.0*	55.4	62.4	57.8	78.9*	64.9	71.0	67.4	65.7
CHANGE	2.2	5.6	3.2	3.7	-2.1	-0.9	5.7*	4.5*	-4.5	-2.9	9.2	4.5	2.0	3.3	-1.4	4.1	3.2
I don't know.																	
1980	9.6	9.8	11.2	8.9	8.5	12.6*	6.6*	9.0	12.1	12.2	5.4*	7.8	6.5	7.1*	11.6	9.2	9.1
1977	13.5	15.8	13.8	12.9	12.5	14.8	12.2	13.9	10.3	16.0	18.4	10.2	7.1*	10.7	12.4	16.0	14.5
CHANGE	-3.9*	-5.9	-2.6	-3.9	-3.9	-2.3	-5.7*	-4.9*	1.8	-3.8	-13.0*	-2.4	-0.6	-3.5	-0.7	-6.8*	-5.3*

I-702005--3 A. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of meter reader.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.3	4.3	6.2	3.9	6.7	6.4*	4.1*	4.7	7.9	11.4*	2.0*	6.7	5.3	5.7	6.7	7.2	3.5
1977	7.5	14.9*	8.5	4.7*	4.4*	9.1	5.9	4.3*	29.9*	18.4*	3.4*	30.4*	6.5	15.0	6.0	9.9	4.4*
CHANGE	-2.1	-10.6*	-2.3	-0.8	2.3	-2.7	-1.8	0.4	-22.0*	-7.0	-1.4	-23.7*	-1.1	-9.3	0.8	-2.7	-0.9
4 Years or more of college																	
1980	3.4	4.9	3.4	2.7	3.2	2.7	4.1	2.5*	7.3*	9.3*	4.0	10.0*	2.5	3.5	4.4	2.6	3.0
1977	2.4	3.6	2.5	1.9	1.9	3.2	1.6	1.2*	8.0*	4.9	2.9	8.6*	0.8*	3.6	1.2	3.0	2.3
CHANGE	1.0	1.3	0.9	0.8	1.3	-0.5	2.5*	1.3*	-0.7	4.4	1.1	1.4	1.7	-0.1	3.2	-0.4	0.7
High school education																	
1980	22.0	26.3	20.8	22.7	19.8	21.4	22.7	21.6	24.9	23.9	25.5	24.3	20.9	22.2	20.9	22.4	22.6
1977	17.9	19.8	21.4	15.1	16.7	18.3	17.5	17.7	19.8	20.8	20.3	21.6	18.4	23.3*	15.1	14.5	18.4
CHANGE	4.1*	6.5	-0.6	7.6*	3.1	3.1	5.2*	3.8	5.1	3.1	5.2	2.7	2.4	-1.1	5.8	7.8	4.2
Apprenticeship training																	
1980	12.0	12.8	12.4	10.2	12.9	11.3	12.7	11.7	13.9	7.7	16.8	12.0	8.4	12.4	10.2	14.5	12.1
1977	13.8	11.2	15.3	12.9	15.3	11.3	16.1	14.0	8.8*	12.5	15.4	13.3	12.1	12.9	12.7	16.3	13.8
CHANGE	-1.8	1.6	-2.9	-2.6	-2.5	0.0	-3.3	-2.2	5.0	-4.7	1.4	-1.2	-3.7	-0.4	-2.5	-1.8	-1.7
*Very little training																	
1980	43.3	35.3	40.8	45.8	47.7	47.2*	39.0*	47.1*	23.3*	23.7*	37.2	26.6*	51.6*	39.2	45.4	40.5	44.4
1977	48.7	41.5*	41.8*	55.5*	52.2	49.8	47.8	53.0*	23.3*	36.1*	52.9	17.9*	54.1	36.2*	53.1	47.3	51.9
CHANGE	-5.5*	-6.2	-1.0	-9.6	-4.5	-2.6	-8.7*	-5.9*	0.0	-12.4	-15.6*	8.7	-2.4	3.0	-7.7	-6.8	-7.5*
I don't know.																	
1980	14.0	16.3	16.4	14.6	9.8*	10.9*	17.3*	12.3*	22.7*	23.9*	14.5	20.3*	11.2	16.8	12.4	12.7	14.5
1977	9.7	8.9	10.5	10.0	9.4	8.3*	11.1*	9.8	10.2	7.2	5.1*	8.2	8.1	9.0	11.9	8.8	9.2
CHANGE	4.3*	7.4*	5.9*	4.6	0.4	2.7	6.2*	2.6	12.6*	16.7*	9.3*	12.1*	3.1	7.9*	0.5	3.9	5.3*

I-702005--3 B. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of surgeon.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.2	4.6	6.5	4.2	5.5	6.5*	3.8*	4.5*	7.0	12.4*	2.6	7.7	4.4	5.8	5.8	7.0	3.9
1977	7.8	14.7*	9.9	5.0*	4.2*	10.1*	5.7*	4.3*	31.3*	22.8*	3.4*	33.6*	6.5	16.0	6.2	9.9	4.7*
CHANGE	-2.6*	-10.1*	-3.4	-0.8	1.4	-3.6	-1.9	0.2	-24.2*	-10.4*	-0.8	-25.9*	-2.1	-10.1*	-0.3	-2.9	-0.8
*4 Years or more of college																	
1980	88.7	87.3	85.8	92.2*	88.6	87.1*	90.5*	91.5*	75.5*	75.5*	90.6	78.4*	91.8	85.3	87.4	88.2	91.2*
1977	88.8	81.1*	86.8	92.2*	92.2*	86.1*	91.3*	93.1*	59.2*	74.0*	90.6	58.1*	90.7	79.0*	90.8	87.9	92.0*
CHANGE	-0.1	6.1	-1.0	0.0	-3.6	1.0	-0.8	-1.6	16.2*	1.5	-0.0	20.2*	1.1	6.3	-3.5	0.3	-0.7
High school education																	
1980	0.9	1.1	0.7	0.5	1.4	1.2	0.6	0.7	0.8	3.5	0.5	1.3	1.1	0.4	1.9	0.5	0.5
1977	1.0	2.9*	0.4	0.3*	0.9	1.1	0.9	0.6	4.3	0.0*	0.9	2.4	1.3	1.1	0.7	0.6	1.2
CHANGE	-0.1	-1.8	0.3	0.2	0.5	0.1	-0.3	0.1	-3.5	3.5	-0.4	-1.0	-0.1	-0.6	1.2	-0.2	-0.7
Apprenticeship training																	
1980	0.9	1.6	2.0	0.2*	0.2*	0.7	1.1	0.5	3.3	1.9	0.0*	1.0	0.5	1.4	0.9	1.3	0.5
1977	1.4	0.9	1.0	1.9	1.4	1.6	1.2	1.3	2.1	1.7	4.4	2.9	0.4	1.8	1.1	1.0	1.6
CHANGE	-0.5	0.6	0.9	-1.7*	-1.3	-0.9	-0.1	-0.8	1.2	0.2	-4.4*	-1.9	0.1	-0.3	-0.2	0.3	-1.1
Very little training																	
1980	0.9	1.0	1.1	0.8	0.8	1.2	0.6	0.7	2.2	2.2	0.3	1.3	1.9	1.5	1.7	0.0*	0.5
1977	0.2	0.2	0.2	0.0*	0.6	0.2	0.3	0.2	0.4	0.0*	0.0*	0.6	0.3	0.5	0.4	0.0*	0.1
CHANGE	0.7*	0.7	0.9	0.8*	0.2	1.0*	0.4	0.4	1.8	2.2	0.3	0.7	1.6	1.0	1.2	0.0	0.4
I don't know.																	
1980	3.3	4.5	3.9	2.0	3.5	3.3	3.4	2.1*	11.2*	4.5	6.0	10.3*	0.2*	5.4	2.4	3.1	3.3
1977	0.7	0.1*	1.6	0.5	0.6	0.9	0.6	0.4	2.7	1.5	0.7	2.4	0.8	1.6	0.8	0.6	0.4
CHANGE	2.6*	4.4*	2.3	1.5	2.8*	2.4*	2.8*	1.7*	8.5*	3.0	5.4*	7.9*	-0.5	3.8*	1.6	2.5	2.9*

TABLE A-1. (CONTINUED).

I-702005--3 C. Choose the miniral amount of time and education needed to obtain the necessary knowledge and skills for the occupation of carpenter.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.7	5.0	6.6	4.4	6.7	6.9	4.4	5.0	8.4	12.6*	1.6*	7.5	5.9	6.5	6.6	8.0	3.9
1977	8.2	15.1*	10.2	5.6*	4.4*	10.6*	6.0*	4.8*	31.2*	21.3*	6.6	33.2*	7.2	16.2*	6.6	10.5	5.1*
CHANGE	-2.5*	-10.1*	-3.6	-1.2	2.3	-3.6	-1.6	0.1	-22.7*	-8.6	-4.9	-25.7*	-1.4	-9.7*	0.0	-2.5	-1.1
4 Years or more of college																	
1980	5.3	6.3	5.4	4.7	5.4	5.5	5.2	4.6*	10.0*	5.6	5.3	8.9*	5.8	4.9	6.6	6.5	4.2
1977	5.5	5.4	6.6	6.4	3.5	5.1	6.0	5.0	10.1*	7.2	7.1	4.0	4.5	4.4	7.6	8.0	4.0*
CHANGE	-0.2	0.9	-1.3	-1.7	1.9	0.4	-0.8	-0.4	-0.1	-1.7	-1.8	4.9*	1.3	0.4	-1.0	-1.4	0.2
High school education																	
1980	14.0	16.9	15.3	12.4	12.8	13.2	14.9	13.2	15.4	29.1*	15.5	18.1	10.9	12.4	15.2	15.4	13.3
1977	12.0	14.0	9.5	13.0	11.5	12.8	11.2	12.1	13.2	8.9	12.8	13.0	12.7	11.3	13.4	7.9	12.9
CHANGE	2.0	2.9	5.8*	-0.6	1.3	0.4	3.7	1.1	2.3	20.2*	2.8	5.1	-1.8	1.0	1.8	7.5*	0.4
*Apprenticeship training																	
1980	66.8	62.4	61.9	71.5	69.1	68.2	65.4	70.7*	48.0*	41.9*	65.6	49.8*	74.9	63.3	66.7	64.1	69.3
1977	67.5	58.9*	64.3	69.9	74.0*	65.5	69.4	72.5*	32.6*	48.6*	69.5	39.8*	72.2	61.6	67.4	67.3	70.1
CHANGE	-0.7	3.5	-2.4	1.6	-4.9	2.6	-3.9	-1.8	15.4*	-6.8	-3.9	10.0	2.7	1.7	-0.7	-3.1	-0.8
Very little training																	
1980	3.5	3.7	5.1	3.4	2.3	2.9	4.2	3.1	6.9	2.0	3.0	6.4	0.9*	4.7	2.2	1.9	4.6
1977	4.5	5.1	5.3	3.1	5.1	4.3	4.7	3.8*	6.9	14.0	4.1	6.6	2.3	3.9	2.3*	3.2	6.5*
CHANGE	-1.0	-1.4	-0.2	0.2	-2.9	-1.4	-0.5	-0.6	-0.0	-12.0	-1.1	-0.2	-1.4	0.8	-0.0	-1.3	-1.8
I don't know.																	
1980	4.5	5.6	5.8	3.5	3.7	3.4*	5.8*	3.3*	11.2*	8.9	8.9	9.2*	1.6*	8.2*	2.7*	4.0	4.6
1977	2.2	1.5	4.1	1.9	1.4	1.7	2.7	1.8	6.1	0.0*	0.0*	3.3	1.0	2.5	2.8	3.1	1.5
CHANGE	2.3*	4.1*	1.7	1.6	2.3	1.6	3.1*	1.6	5.2	8.9*	8.9*	5.9*	0.6	5.7*	-0.2	0.8	3.2*

I-702005--3 D. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of teacher.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.2	4.9	5.9	4.1	5.8	6.2*	4.0*	4.5*	7.6	11.4*	2.0*	6.9	5.0	5.6	5.8	7.9	3.6*
1977	7.8	14.7*	9.7	5.2*	4.4*	10.0*	5.9*	4.5*	30.7*	21.3*	4.5	32.8*	6.5	15.9*	6.2	9.9	4.8*
CHANGE	-2.7*	-9.8*	-3.8*	-1.1	1.4	-3.8*	-1.8	-0.0	-23.1*	-9.9*	-2.4	-25.9*	-1.4	-10.3*	-0.4	-2.0	-1.3
*4 Years or more of college																	
1980	87.6	85.9	86.2	89.6	87.9	84.6*	90.8*	89.4*	78.1*	78.6*	90.0	78.3*	89.8	82.4	87.6	86.6	90.0*
1977	88.3	82.8*	83.7*	92.2*	91.9*	84.5*	91.8*	91.7*	65.2*	74.8*	90.2	60.9*	90.8	78.5*	92.3*	87.8	90.3
CHANGE	-0.7	3.1	2.5	-2.6	-4.0	0.1	-1.0	-2.3	12.8	3.8	-0.2	17.5	-1.0	3.9	-4.7	-1.2	-0.3
High school education																	
1980	2.4	4.1*	2.6	1.4	2.2	2.8	1.9	1.8*	5.0*	5.7	1.8	5.5*	1.3	3.9	2.1	2.5	2.0
1977	1.3	1.2	2.3	1.4	0.2*	1.7	0.9	1.4	0.3*	0.7	3.8	1.0	0.0*	1.3	0.4*	0.9	1.9
CHANGE	1.1*	2.8*	0.2	-0.1	2.0*	1.1	0.9	0.4	4.7*	5.0*	-2.0	4.5*	1.3	2.6	1.7	1.6	0.0
Apprenticeship training																	
1980	1.4	1.3	1.8	1.6	0.8	1.5	1.3	1.2	2.4	2.1	0.3*	3.8	1.4	3.0*	1.4	0.5*	1.1
1977	0.7	0.9	1.2	0.3	0.6	1.2*	0.3	0.6	1.3	1.8	0.9	2.0	0.1*	0.9	0.0*	0.0*	1.2
CHANGE	0.7	0.4	0.7	1.3	0.2	0.3	1.0*	0.6	1.0	0.3	-0.6	1.9	1.3	2.1	1.4*	0.5	-0.1
Very little training																	
1980	1.1	1.5	0.7	0.9	1.3	1.7*	0.4*	1.0	1.9	0.0*	0.6	1.1	1.1	1.5	1.1	0.8	1.0
1977	1.0	0.0*	1.4	0.6	2.0	1.3	0.8	1.1	0.7	1.5	0.6	1.9	0.6	0.7	0.5	1.4	1.3
CHANGE	0.0	1.5	-0.8	0.3	-0.7	0.4	-0.4	-0.1	1.2	-1.5	-0.1	-0.8	0.5	0.8	0.6	-0.6	-0.3
I don't know.																	
1980	2.4	2.3	2.8	2.4	2.0	3.1*	1.6*	2.0	5.0	2.2	5.3	4.3	1.3	3.6	2.0	1.7	2.4
1977	0.7	0.4	1.7*	0.2*	0.8	1.2	0.3	0.7	1.8	0.0*	0.0*	1.5	2.0	2.5*	0.6	0.0*	0.4
CHANGE	1.6*	2.0*	1.1	2.2*	1.1	1.9*	1.2*	1.3*	3.2	2.2	5.3*	2.8	-0.7	1.1	1.4	1.7*	2.0*

I-702005--3 b. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of plumber.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.8	6.1	6.1	3.9	7.2	6.9*	4.5	5.0	8.7	11.0	3.2	7.6	4.7	5.3	7.5	7.4	4.1
1977	9.1	15.0*	12.0	6.3*	5.7*	11.6*	6.9*	5.4*	33.2*	27.9*	5.1*	35.0*	8.6	17.5*	7.0	13.1	5.6*
CHANGE	-3.4*	-8.9*	-5.9*	-2.4	1.4	-4.6*	-2.4	-0.4	-24.5*	-16.9*	-1.8	-27.4*	-3.9	-12.2*	0.5	-5.7	-1.5
4 Years or more of college																	
1980	8.1	12.3*	8.5	7.6	5.8*	8.4	7.8	7.8	9.9	8.1	13.5	9.0	4.4*	5.9	6.5	10.5	9.3
1977	5.9	4.0	6.5	6.4	6.2	5.1	6.7	5.8	7.3	2.4	3.0	2.9*	2.8	2.3*	6.2	3.5	8.1*
CHANGE	2.2*	8.3*	2.0	1.1	-0.4	3.4*	1.1	1.9	2.6	5.6*	10.5*	6.1*	1.6	3.6*	0.3	7.0*	1.2
High school education																	
1980	12.7	14.0	15.4	11.4	10.8	10.9*	14.6*	11.0*	18.6*	27.6*	9.6	21.1*	14.8	13.0	15.4	12.5	10.8
1977	11.9	12.4	11.6	14.0	9.2	12.9	11.0	12.1	9.1	18.1	10.6	9.2	14.1	9.9	14.1	12.1	11.4
CHANGE	0.8	1.6	3.8	-2.6	1.5	-2.0	3.6	-1.0	9.5*	9.5	-1.0	12.0*	0.6	3.1	1.2	0.3	-0.6
*Apprenticeship training																	
1980	61.8	54.2*	56.9	66.2	66.4	65.9*	57.5*	66.5*	39.0*	35.3*	58.7	38.2*	68.4	58.9	61.8	59.1	63.9
1977	63.2	57.7	56.6*	66.6	69.3*	64.3	62.3	68.2*	29.7*	45.0*	71.0*	36.6*	65.7	58.3	65.4	60.3	65.1
CHANGE	-1.4	-3.5	0.4	-0.4	-3.0	1.6	-4.8	-1.7	9.4	-9.7	-12.3*	1.6	2.7	0.6	-3.6	-1.2	-1.1
Very little training																	
1980	5.1	5.9	6.7	4.0	4.4	3.5*	6.8*	4.1*	12.5*	6.1	6.3	12.5*	3.0*	7.5	3.7	4.4	5.4
1977	6.2	7.8	5.7	5.2	6.6	4.2*	8.0*	5.4	14.3*	2.2*	7.1	13.7	2.8*	7.0	3.6*	6.6	7.2
CHANGE	-1.1	-1.9	1.0	-1.2	-2.2	-0.7	-1.2	-1.3	-1.7	3.9	-0.9	-1.2	0.2	0.6	0.1	-2.2	-1.7
I don't know.																	
1980	6.5	7.6	6.3	6.9	5.5	4.4*	8.7*	5.5*	11.2*	12.0	8.7	11.6*	4.8	9.4	5.2	6.1	6.4
1977	3.6	3.1	7.5*	1.4*	2.9	2.0*	5.0*	3.1	6.4	4.4	3.2	2.6	5.9	4.9	3.6	4.4	2.7
CHANGE	2.9*	4.5	-1.2	5.4*	2.6	2.4*	3.7*	2.5*	4.8	7.5	5.5	9.0*	-1.2	4.4	1.6	1.7	3.7*

I-702005--3 F. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of stock clerk.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.4	5.4	6.0	4.3	6.1	6.6*	4.1*	4.6*	8.8	11.1*	2.4	6.8	4.7	6.5	5.9	8.3	3.6*
1977	8.5	15.5*	11.1*	5.7*	4.5*	11.1*	6.2*	4.7*	32.6*	29.0*	4.5*	34.3*	7.6	17.2*	6.2	11.1	5.4*
CHANGE	-3.1*	-10.1*	-5.1*	-1.4	1.6	-4.5*	-2.0	-0.1	-23.8*	-17.9*	-2.1	-27.5*	-2.9	-10.7*	-0.3	-2.8	-1.8
4 Years or more of college																	
1980	9.6	11.7	10.9	7.7	9.2	8.3	11.1	8.5*	15.7*	12.1	6.7	12.0	12.4	11.1	10.4	6.3*	9.8
1977	11.1	10.0	10.8	12.7	10.2	12.8	9.6	10.4	15.3	14.7	17.5*	11.0	9.9	11.7	11.8	9.0	11.2
CHANGE	-1.5	1.7	0.1	-5.0*	-0.9	-4.5*	1.5	-1.9	0.4	-2.6	-10.9*	1.0	2.5	-0.6	-1.4	-2.8	-1.4
High school education																	
1980	36.4	39.1	33.3	33.7	40.4*	37.0	35.8	37.5*	29.9*	33.9	38.3	37.7	38.5	35.3	37.8	36.6	35.8
1977	39.5	34.6*	38.1	38.2	45.9*	40.9	38.1	42.0*	24.4*	27.0	39.0	27.3*	35.2	37.9	36.0	36.6	43.0*
CHANGE	-3.0	4.5	-4.8	-4.4	-5.4	-3.9	-2.3	-4.5*	5.5	6.9	-0.7	10.5	3.2	-2.6	1.9	0.0	-7.1*
Apprenticeship training																	
1980	12.0	12.2	14.8	11.9	9.6*	11.4	12.7	11.7	12.4	16.7	17.4	13.7	12.4	11.6	11.3	13.3	12.2
1977	10.7	14.5*	9.8	11.8	7.3*	9.3	11.9	11.0	8.6	6.5	11.8	8.6	11.0	9.8	11.8	10.1	10.7
CHANGE	1.3	-2.2	4.9	0.1	2.3	2.0	0.8	0.7	3.8	10.2	5.6	5.1	1.3	1.8	-0.6	3.2	1.6
***Very little training**																	
1980	29.9	23.0*	26.1	37.1*	29.9	31.4	28.3	31.7*	22.4*	17.9*	22.4*	20.0*	27.6	26.6	30.6	29.1	30.9
1977	25.5	21.4	21.9	27.8	29.1	23.2	27.7	27.3*	14.9*	17.4	22.7	14.7*	31.2	19.7*	28.2	28.3	25.4
CHANGE	4.3*	1.5	4.2	9.3*	0.8	8.2*	0.6	4.4*	7.5	0.4	-0.4	5.3	-3.6	6.8	2.4	0.8	5.5
I don't know.																	
1980	6.6	8.6	8.8	5.2	4.7	5.3*	7.9*	5.9*	10.8*	8.3	12.8*	9.7	4.3	8.9	3.9*	6.4	7.6
1977	4.7	4.0	8.2*	3.8	3.0	2.7*	6.5*	4.6	4.2	5.4	4.4	4.1	5.0	3.7	5.9	4.8	4.3
CHANGE	1.9	4.6*	0.6	1.5	1.7	2.6*	1.4	1.3	6.6*	2.9	8.4*	5.6*	-0.6	5.2*	-2.0	1.6	3.3

TABLE A-1. (CONTINUED).

I-702005--3 G. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of bank teller.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.4	5.5	7.0	4.3	5.1	6.4*	4.4*	4.9	7.2	11.9*	3.1	6.6	4.4	6.1	5.4	6.5	4.8
1977	8.8	16.0*	10.9	6.2*	4.9*	11.3*	6.6*	5.1*	32.1*	29.6*	6.2	34.6*	8.6	17.3*	6.7	10.7	5.9*
CHANGE	-3.4*	-10.5*	-3.9	-1.9	0.3	-4.9*	-2.2	-0.2	-24.9*	-17.8*	-3.2	-28.0*	-4.2	-11.3*	-1.3	-4.2	-1.1
4 Years or more of college																	
1980	17.5	19.9	16.9	18.3	15.8	19.9*	15.0*	15.6*	28.7*	22.3	16.4	22.6	19.1	20.8	18.8	18.2	15.1*
1977	16.4	15.5	20.7	14.4	15.4	17.5	15.3	15.9	19.5	15.3	20.9	17.5	13.9	16.1	15.2	16.4	17.1
CHANGE	1.2	4.4	-3.8	3.9	0.4	2.3	-0.3	-0.3	9.2	7.0	-4.5	5.0	5.2	4.7	3.6	1.8	-1.9
*High school education																	
1980	48.8	50.1	48.2	46.9	50.3	47.9	49.7	51.1*	33.4*	45.5	38.2*	39.7*	53.1	45.6	50.0	48.0	49.4
1977	49.6	47.6	43.9	50.2	55.8*	48.3	50.8	53.3*	25.2*	37.5*	43.2	26.9*	55.8	44.5	49.8	46.1	52.8
CHANGE	-0.9	2.6	4.3	-3.2	-5.4	-0.4	-1.1	-2.2	8.3	7.9	-5.0	12.8*	-2.7	1.1	0.2	1.9	-3.4
Apprenticeship training																	
1980	13.1	11.6	14.1	13.2	13.0	10.6*	15.7*	13.7	10.4	10.0	23.9*	13.8	7.4*	10.3	10.4	12.1	16.4*
1977	12.5	11.8	12.6	13.5	11.8	11.4	13.6	12.6	14.4	10.7	14.9	12.4	9.7	11.4	13.8	12.8	12.2
CHANGE	0.6	-0.3	1.4	-0.2	1.2	-0.8	2.2	1.1	-4.0	-0.7	9.0	1.4	-2.3	-1.1	-3.4	-0.7	4.2
Very little training																	
1980	9.5	4.9*	7.3	13.2	10.6	9.4	9.7	10.0	8.7	4.8	6.6	7.3	13.7	9.9	10.9	10.3	8.2
1977	8.9	7.0	6.7	10.9	9.8	8.3	9.5	9.3	6.2	3.4*	11.3	5.7	8.2	5.7*	10.7	10.3	8.7
CHANGE	0.6	-2.1	0.5	2.3	0.8	1.1	0.2	0.7	2.5	1.4	-4.7	1.6	5.5	4.2*	0.1	0.0	-0.5
I don't know.																	
1980	5.6	7.9	6.6	4.0*	5.1	5.8	5.5	4.7*	11.5*	5.5	11.8*	10.0*	2.3*	7.4	4.5	4.8	6.0
1977	3.8	2.0	5.2	4.9	2.3	3.2	4.3	3.9	2.5	3.4	3.4	2.9	3.8	4.9	3.8	3.7	3.3
CHANGE	1.9	5.8*	1.4	-0.9	2.8	2.6	1.1	0.8	9.0*	2.1	8.4*	7.1*	-1.5	2.4	0.7	1.1	2.7

I-702005--3 H. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of secretary.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.8	5.9	7.1	4.4	5.9	7.0*	4.4*	5.1	8.5	9.9	2.9	6.9	4.7	6.0	5.8	8.0	4.8
1977	8.8	15.5*	11.4	5.9*	5.2*	11.3*	6.6*	5.1*	32.2*	29.6*	6.9	34.6*	7.6	17.6*	6.5	10.7	5.9*
CHANGE	-3.1*	-9.6*	-4.3	-1.5	0.7	-4.3*	-2.1	0.0	-23.7*	-19.8*	-4.0	-27.7*	-2.9	-11.6*	-0.7	-2.7	-1.1
4 Years or more of college																	
1980	23.0	29.1*	25.5	22.5	17.5*	22.1	24.1	21.2*	34.8*	27.4	25.3	32.6*	22.6	22.3	25.6	20.6	22.4
1977	19.4	22.6	22.4	18.1	15.9	18.6	20.2	18.0*	30.9*	11.6	17.6	17.0	11.4*	17.4	17.1	20.7	21.0
CHANGE	3.6*	6.5	3.1	4.4	1.6	3.5	3.9	3.2	3.8	15.8*	7.7	15.7*	11.2*	4.8	8.5*	-0.1	1.4
*High school education																	
1980	48.7	41.3*	45.7	50.3	54.2*	48.1	49.3	51.0*	33.8*	45.2	36.8*	37.9*	56.6*	50.6	50.4	46.9	47.3
1977	52.3	44.6	46.3	51.5	64.7*	48.6*	55.7*	57.3*	17.6*	44.9	46.5	31.3*	63.8*	47.8	53.0	50.3	54.5
CHANGE	-3.7	-3.3	-0.6	-1.2	-10.5*	-0.5	-6.5	-6.3*	16.3*	0.3	-9.7	6.6	-7.3	2.8	-2.6	-3.4	-7.1
Apprenticeship training																	
1980	12.6	14.9	11.5	12.7	12.0	12.4	12.9	13.1	11.3	6.5*	19.3*	11.2	7.2*	9.9*	9.6*	14.1	15.2*
1977	12.6	11.9	12.0	16.1*	9.3	14.7	10.7	13.0	9.5	12.3	24.1*	10.8	8.4	9.3	14.2	12.7	13.0
CHANGE	0.0	3.0	-0.5	-3.4	2.8	-2.3	2.2	0.1	1.9	-5.8	-4.7	0.4	-1.1	0.7	-4.6	1.4	2.2
Very little training																	
1980	4.9	3.6	4.2	4.9	6.5	4.5	5.4	5.0	4.8	3.0	6.5	4.9	5.7	4.7	4.6	6.0	4.9
1977	4.2	3.4	4.2	5.2	3.4	3.9	4.3	3.9	8.3	0.0*	3.1	4.0	5.6	4.8	5.3	2.8	3.7
CHANGE	0.8	0.2	-0.1	-0.3	3.1	0.6	1.0	1.1	-3.5	3.0	3.4	0.9	0.2	-0.1	-0.7	3.2	1.1
I don't know.																	
1980	4.9	5.1	6.0	5.1	3.8	5.9	3.9	4.5	6.7	8.0	9.1	6.4	3.1*	6.4	3.9	4.4	5.3
1977	2.6	2.1	3.6	3.1	1.5	2.8	2.4	2.7	1.6	1.5	1.9	2.4	3.2	3.0	3.8	2.9	1.8
CHANGE	2.3*	3.0	2.4	1.9	2.3	3.1*	1.5	1.8*	5.2*	6.5	7.3*	4.0*	-0.1	3.4*	0.1	1.5	3.5*

I-702006--3 A. Sheila is fascinated by psychiatry and wants to become a psychiatrist. However, she knows very little about the training a psychiatrist needs. What is the best thing for Sheila to do?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMAII PLACES
No Response																	
1980	1.1	1.5	0.5	1.2	1.0	1.6	0.6	0.9	2.5	0.0*	1.9	0.1*	0.7	0.6	1.1	2.1	0.8
1977	6.8	9.8	6.4	7.0	4.6	9.2*	4.3*	4.4*	27.2*	10.6	1.9*	23.9*	4.5	15.6*	5.7	3.5*	5.4
CHANGE	-5.7*	-8.2*	-5.9*	-5.8*	-3.6*	-7.6*	-3.8*	-3.5*	-24.7*	-10.6	0.0	-23.8*	-3.8	-15.0*	-4.6*	-1.3	-4.5*
Plan to go to medical school.																	
1980	9.1	11.0	10.1	7.7	7.8	9.4	8.7	5.9*	26.9*	13.9*	8.1	16.0*	4.9*	12.0	6.6*	12.3*	8.6
1977	5.6	8.9	5.2	4.0	5.5	6.8	4.3	4.3*	16.8*	3.7	4.7	14.7	3.8	11.9*	3.4	4.9	4.9
CHANGE	3.5*	2.1	5.0	3.7	2.3	2.6	4.4*	1.6	10.1*	10.2*	3.4	1.3	1.1	0.1	3.2	7.4*	3.7*
Make an appointment with a psychiatrist.																	
1980	3.4	4.2	3.8	2.1*	4.1	4.2	2.6	3.3	4.4	2.9	3.0	2.8	3.2	3.1	3.4	3.2	3.7
1977	3.5	2.1	2.7	4.1	4.4	5.3*	1.7*	3.6	4.0	0.0*	3.7	3.5	3.0	4.7	2.6	4.8	3.2
CHANGE	-0.0	2.1	1.1	-2.0	-0.3	-1.1	0.9	-0.3	0.4	2.9	-0.7	-0.7	0.2	-1.6	0.8	-1.6	0.5
Look up "psychiatrist" in the dictionary.																	
1980	1.0	0.6	1.6	1.0	0.9	1.3	0.8	0.7	2.5	1.4	0.0*	1.9	0.0*	2.0	0.6	1.0	1.0
1977	1.5	1.5	1.9	0.7	2.2	2.6*	0.4*	1.5	0.4*	0.0*	0.7	3.7	1.6	3.7	0.3*	0.0*	1.9
CHANGE	-0.5	-0.9	-0.2	0.3	-1.3	-1.3	0.3	-0.7	2.1*	1.4	-0.7	-1.8	-1.6	-1.7	0.2	1.0	-0.8
*Get information from her school's counseling office.																	
1980	84.3	81.7	82.7	86.8	85.4	81.4*	87.2*	88.1*	62.8*	80.3	84.9	78.3*	90.1*	80.9	87.6*	80.8*	84.4
1977	81.4	76.9	83.4	82.4	81.5	74.5*	88.2*	84.8*	51.6*	85.8	86.3	54.2*	86.5	64.1*	86.9*	85.4	82.8
CHANGE	2.9	4.8	-0.7	4.4	3.9	6.9*	-0.9	3.3*	11.2*	-5.5	-1.4	24.2*	3.6	16.8*	0.7	-4.6	1.6
I don't know.																	
1980	1.1	0.9	1.3	1.1	1.0	2.0*	0.1*	1.1	0.9	1.5	2.0	0.7	1.0	1.4	0.6	0.6	1.5
1977	1.3	0.7	0.4	1.7	1.9	1.5	1.0	1.5*	0.0*	0.0*	2.8	0.0*	0.5	0.0*	0.9	1.4	1.8
CHANGE	-0.2	0.2	0.8	-0.6	-1.0	0.5	-1.0*	-0.4	0.9	1.5	-0.8	0.7	0.5	1.4*	-0.3	-0.8	-0.4

I-702006--3 B. Ben wants to be a medical laboratory technician but is not sure how much training he would need. He knows his grades are rot good enough for a four-year program. What is the best thing for Ben to do?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.4	1.9	0.8	1.6	1.3	1.7	1.1	1.2	3.1	0.0*	2.4	1.3	0.9	1.4	1.5	2.6	0.9
1977	7.7	11.0	7.4	7.9	5.3	10.5*	5.0*	5.2*	28.7*	15.2	3.7*	24.6*	5.5	17.1*	5.7	4.9	6.5
CHANGE	-6.3*	-9.1*	-6.6*	-6.3*	-4.0*	-8.7*	-3.9*	-4.0*	-25.6*	-15.2*	-1.3	-23.3*	-4.6	-15.8*	-4.2	-2.3	-5.6*
Apply for admission to a technical school.																	
1980	18.3	20.3	19.2	18.0	15.7	21.7*	14.9*	16.6*	28.8*	21.0	14.2	21.8	12.5*	18.0	16.2	19.8	19.5
1977	12.8	12.8	13.5	14.2	10.4	13.2	12.4	12.5	16.4	11.8	13.3	10.0	9.4	12.3	11.0	7.4*	15.3*
CHANGE	5.5*	7.5	5.6	3.8	5.3*	8.5*	2.5	4.1*	12.3*	9.2	0.9	11.8	3.1	5.7	5.3	12.5*	4.2
*Get specific information on the educational requirements to become a laboratory medical technician.																	
1980	72.8	69.1	72.1	74.7	74.7	65.9*	79.8*	74.9*	60.6*	71.6	75.7	71.0	81.1*	73.0	76.3	71.1	70.5
1977	69.4	68.9	71.3	66.6	71.3	62.6*	76.0*	71.9*	46.5*	71.7	69.0	50.9*	79.2*	60.7	75.0	79.6*	66.5
CHANGE	3.4	0.2	0.8	8.1	3.4	3.3	3.7	3.0	14.1*	-0.1	6.6	20.1*	1.9	12.3*	1.3	-8.6	4.0
Give up the goal of medical technician and choose some other occupation.																	
1980	3.0	3.8	3.0	1.9	3.6	4.5*	1.5*	2.9	3.6	2.5	3.2	4.3	1.7	3.8	3.1	3.1	2.5
1977	4.4	3.9	4.3	3.6	5.8	6.1*	2.7*	4.5	5.0	0.0*	6.0	7.6	2.2	3.7	2.4*	4.1	5.7
CHANGE	-1.4	-0.1	-1.3	-1.7	-2.1	-1.5	-1.3	-1.6	-1.3	2.5	-2.8	-3.3	-0.4	0.1	0.7	-1.0	-3.2*
Ask his family doctor for advice.																	
1980	2.0	1.9	1.9	2.3	1.8	3.0*	1.0*	2.1	1.9	0.0*	2.1	1.0	2.1	2.0	1.1*	1.2	3.0*
1977	3.0	1.7	1.7	4.7	3.0	4.1	1.9	3.2	2.5	1.3	5.4	2.1	3.2	3.3	4.2	1.5	2.7
CHANGE	-1.0	0.2	0.2	-2.5	-1.2	-1.1	-0.9	-1.0	-0.5	-1.3	-3.4	-1.0	-1.1	-1.2	-3.1	-0.2	0.3
I don't know.																	
1980	2.5	3.0	3.0	1.5*	2.9	3.1	1.8	2.4	1.9	4.9	2.4	0.6*	1.7	1.8	1.7	2.1	3.6*
1977	2.7	1.6	1.8	2.9	4.3	3.6	1.9	2.8	0.8*	0.0*	2.5	4.8	0.5*	2.8	1.7	2.5	3.3
CHANGE	-0.2	1.4	1.2	-1.4	-1.4	-0.4	-0.1	-0.4	1.1	4.9	-0.1	-4.2	1.2	-1.1	-0.0	-0.4	0.3

TABLE A-1. (CONTINUED).

I-703005--3 A. Would you say that you have a well-defined plan for selecting the career you want to pursue?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.2	3.3	2.5	1.2*	1.8	2.6	1.8	1.2*	6.6*	8.6	1.4	1.2	0.9*	1.8	2.3	3.6	1.8
1977	2.0	4.0	1.8	2.3	0.2*	2.2	1.7	0.8*	12.8*	0.0*	0.0*	7.3*	3.2	6.1	1.7	2.9	0.6
CHANGE	0.2	-0.7	0.7	-1.1	1.6*	0.4	0.1	0.4	-6.2	8.6	1.4	-6.1*	-2.3	-4.3	0.6	0.7	1.2
*Yes																	
1980	66.8	65.9	65.5	68.3	67.6	63.9*	69.7*	66.0	72.4	64.2	64.4	72.2	68.1	67.3	68.7	66.1	65.6
1977	58.4	61.4	54.7	58.3	59.9	56.5	60.4	58.2	58.5	57.9	58.9	67.4*	58.0	64.0	58.2	51.4	58.6
CHANGE	8.4*	4.5	10.8*	10.1*	7.6*	7.5*	9.3*	7.8*	14.0*	6.4	5.5	4.9	10.1	3.3	10.4*	14.7*	7.1*
No																	
1980	25.8	24.8	27.6	25.3	25.4	27.9	23.8	27.9*	14.7*	22.8	24.8	19.9	27.6	24.5	26.2	24.4	26.7
1977	35.7	30.5	40.0	36.3	34.8	37.5	33.9	37.1*	23.9*	42.1	36.7	22.9*	35.8	27.4*	37.4	40.5	36.2
CHANGE	-9.9*	-5.7	-12.4*	-11.0*	-9.4*	-9.6*	-10.2*	-9.2*	-9.2*	-19.3	-11.8	-3.0	-8.1	-2.9	-11.2*	-16.2*	-9.5*
I don't know.																	
1980	5.2	6.0	4.4	5.2	5.3	5.6	4.8	4.9	6.3	4.4	9.4	6.6	3.3	6.4	2.9*	5.9	5.9
1977	3.9	4.0	3.5	3.1	5.1	3.8	3.9	3.9	4.8	0.0*	4.4	2.3	3.0	2.5	2.7	5.2	4.6
CHANGE	1.3	1.9	0.9	2.1	0.2	1.8	0.8	0.9	1.5	4.4*	5.0	4.3	0.3	3.9	0.2	0.8	1.3

I-703005--3 B. Have you decided on the type of career you would like?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.3	3.6	2.9	1.3	1.5	2.7	1.9	1.3*	6.7*	8.6	1.4	1.2	1.0*	2.2	2.2	3.6	1.9
1977	2.0	4.0	1.8	2.3	0.2*	2.2	1.7	0.8*	12.8*	0.0*	0.0*	7.3*	3.2	6.1	1.7	2.9	0.6
CHANGE	0.3	-0.5	1.0	-1.0	1.3*	0.4	0.2	0.6	-6.1	8.6	1.4	-6.1*	-2.2	-3.9	0.6	0.7	1.3
*Yes																	
1980	69.3	67.0	67.0	68.9	75.3*	67.4	71.2	69.3	70.0	65.7	57.7*	74.8	69.1	70.3	72.1	67.5	67.6
1977	70.9	70.1	71.6	68.5	73.8	67.1*	74.7*	71.3	64.3	77.1	71.5	67.1	71.8	70.3	72.0	70.5	70.6
CHANGE	-1.6	-3.1	-4.6	0.4	1.5	0.3	-3.5	-2.0	5.7	-11.4	-13.9*	7.7	-2.7	0.0	0.0	-3.0	-2.9
No																	
1980	25.2	26.1	27.2	25.5	20.9*	26.4	23.9	26.1*	20.0	21.7	36.0*	20.8	26.2	24.6	22.7	24.1	27.4
1977	24.8	24.0	24.2	27.2	23.1	26.9	22.8	25.5	20.2	22.9	25.0	22.8	22.8	21.3	25.2	22.5	26.4
CHANGE	0.3	2.1	3.0	-1.7	-2.2	-0.5	1.1	0.6	-0.2	-1.1	11.0*	-2.0	3.4	3.3	-2.5	1.7	1.0
I don't know.																	
1980	3.2	3.3	3.0	4.2	2.2	3.5	2.9	3.2	3.3	4.0	5.0	3.1	3.8	2.8	3.0	4.7	3.0
1977	2.3	1.8	2.4	1.9	2.9	3.8*	0.8*	2.3	2.7	0.0*	3.4	2.7	2.1	2.3	1.1	4.1	2.4
CHANGE	1.0	1.5	0.6	2.3	-0.6	-0.2	2.1*	0.9	0.7	4.0	1.5	0.4	1.6	0.6	1.9	0.6	0.6

TABLE A-1. (CONTINUED).

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
I-703005--3 C. Have you determined how you will meet the financial costs of preparing for a career?																	
No Response																	
1980	2.2	3.7	2.6	1.2*	1.5	2.5	1.9	1.2*	6.5*	9.1	1.4	1.5	0.7*	2.2	1.9	3.6	1.9
1977	2.1	4.0	2.3	2.3	0.2*	2.5	1.7	0.9*	12.8*	0.0*	0.0*	7.3*	3.2	6.1	1.7	2.9	0.8
CHANGE	0.1	-0.4	0.3	-1.1	1.3*	0.1	0.2	0.3	-6.3	9.1	1.4	-5.9	-2.5	-3.9	0.2	0.7	1.1
*Yes																	
1980	51.6	50.2	56.8*	48.8	49.8	48.2*	55.1*	51.9	49.6	52.7	46.5	61.0*	52.2	56.2	54.0	48.8	49.1
1977	48.4	50.4	50.9	48.0	45.0	45.6	51.1	49.4	38.1*	48.0	46.4	45.7	52.2	50.7	48.3	49.0	47.5
CHANGE	3.3	-0.2	6.0	0.8	4.8	2.6	4.0	2.5	11.4	4.7	0.1	15.3*	-0.1	5.5	5.7	-0.2	1.7
No																	
1980	43.0	41.4	37.7*	47.4	46.1	45.5*	40.4*	44.0	39.1	35.9	51.2	35.1	43.2	37.9	39.8	43.7	46.9*
1977	46.5	43.2	44.3	47.4	50.0*	48.6	44.5	47.0	45.5	47.4	49.5	41.9	41.3	39.2	47.8	44.8	48.6
CHANGE	-3.6	-1.8	-6.5*	0.0	-3.9	-3.0	-4.1	-3.0	-6.4	-11.5	1.7	-6.8	1.9	-1.3	-7.9	-1.1	-1.6
I don't know.																	
1980	3.2	4.8	2.9	2.6	2.5	3.7	2.6	2.9	4.8	2.3	0.9*	2.4	3.9	3.7	4.2	3.8	2.0*
1977	3.0	2.4	2.6	2.3	4.8	3.4	2.7	2.7	3.5	4.5	4.1	5.0	3.3	3.9	2.2	3.2	3.1
CHANGE	0.1	2.4	0.3	0.3	-2.3	0.3	-0.1	0.2	1.3	-2.2	-3.2	-2.7	0.6	-0.2	2.0	0.6	-1.1

I-7030C5--3   D. During the past year, have you learned how much study and experience is necessary to prepare for the career which interests you?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.9	4.6	3.2	1.8	2.0	3.3	2.5	1.7*	8.7*	8.6	2.2	2.7	1.4*	3.4	2.5	4.0	2.5
1977	2.1	4.0	2.3	2.5	0.2*	2.5	1.8	0.9*	13.4*	0.0*	0.0*	8.0*	3.2	6.5	1.7	2.9	0.8
CHANGE	0.8	0.6	0.9	-0.7	1.8*	0.8	0.7	0.8	-4.6	8.6	2.2*	-5.3	-1.8	-3.1	0.8	1.1	1.7
*Yes																	
1980	72.2	69.8	68.8*	75.9*	74.7	72.0	72.4	72.7	72.0	68.0	76.8	79.0*	68.6	73.8	72.4	66.8*	73.5
1977	67.8	63.6	67.3	66.3	73.0*	63.4*	72.1*	68.7	61.7	63.1	69.6	68.8	68.9	69.3	65.3	63.5	69.7
CHANGE	4.4*	6.2	1.5	9.6*	1.7	8.6*	0.4	4.0*	10.3	4.8	7.2	10.2*	-0.3	4.5	7.1*	3.3	3.8
No																	
1980	21.8	22.8	23.9	19.4	21.2	21.6	22.1	22.6	17.1	19.1	18.8	17.6	24.7	19.9	20.2	25.5	22.3
1977	25.7	26.1	27.2	27.8	21.3*	29.1*	22.3*	26.4	18.6*	32.3	25.5	17.7*	27.1	19.7*	30.3*	31.8*	23.5
CHANGE	-3.8*	-3.3	-3.3	-8.4*	-0.1	-7.5*	-0.2	-3.8*	-1.5	-13.2	-6.7	-0.0	-2.3	0.3	-10.0*	-6.4*	-1.1
I don't know.																	
1980	3.0	2.7	4.1	2.9	2.0	3.1	3.0	2.9	2.2	4.4	2.1	0.6*	5.2*	2.9	4.8*	3.7	1.6*
1977	4.4	6.2	3.2	3.3	5.5	5.0	3.8	4.0	6.3	4.5	5.0	5.5	0.8*	4.5	2.7	1.8	5.9*
CHANGE	-1.4	-3.5	0.9	-0.5	-3.4	-1.9	-0.9	-1.1	-4.2	-0.2	-2.8	-4.8	4.4*	-1.6	2.1	1.9	-4.3*

TABLE A-1. (CONTINUED).

I-703007--3 Which one of the following is likely to be the most helpful approach for young people facing career choices?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.3	2.8	1.0	3.7	1.5	3.3*	1.1*	1.8	5.3	1.2	1.2	3.7	0.5*	2.1	1.9	3.1	2.3
1977	7.4	12.4	11.9*	3.8*	4.1*	9.3*	5.7*	4.2*	23.7*	27.6*	5.2	24.6*	6.6	17.3*	3.7*	8.3	5.2
CHANGE	-5.2*	-9.6*	-10.9*	-0.1	-2.6*	-6.0*	-4.5*	-2.4*	-18.3*	-26.4*	-4.0	-21.0*	-6.1*	-15.2*	-1.7	-5.2*	-3.0
Do not worry about the decision, but trust that something will come along when you are ready to go to work.																	
1980	2.2	1.5	2.7	3.5	1.0*	3.3*	1.1*	1.7	5.3	5.1	2.9	3.2	1.1*	2.3	1.6	3.8	2.0
1977	1.1	1.4	0.4*	1.8	0.5	1.4	0.8	1.0	1.6	0.0*	0.9	0.6	1.0	0.2*	1.6	1.5	1.0
CHANGE	1.2*	0.1	2.4*	1.7	0.5	1.9*	0.4	0.7	3.7	5.1	2.0	2.6	0.1	2.1*	0.1	2.3	1.0
*Even when you are in high school, begin thinking about careers that might correspond with your abilities and interests.																	
1980	87.8	87.0	89.7	84.0*	90.7*	83.6*	92.3*	90.4*	74.0*	78.2	85.8	83.5	95.7*	89.0	89.4	84.5	87.4
1977	84.7	77.5*	81.1	88.0*	89.2*	81.3*	87.9*	89.6*	57.0*	61.5*	83.6	61.8*	87.4	75.9*	87.8	86.3	85.9
CHANGE	3.1	9.5*	8.6*	-4.0	1.6	2.3	4.4*	0.8	17.1*	16.7*	2.1	21.7*	8.2*	13.1*	1.6	-1.8	1.5
See what careers your best friends are going into and choose one of those careers.																	
1980	1.8	2.0	1.4	1.9	1.8	2.6*	0.9*	1.5	2.7	4.0	4.2*	2.0	0.7*	1.2	1.2	1.4	2.6
1977	3.0	3.3	3.3	2.4	3.1	3.5	2.5	2.5	5.9	6.2	8.4	5.2	0.9*	2.5	1.6	2.1	4.2*
CHANGE	-1.2	-1.3	-1.9	-0.5	-1.3	-0.9	-1.6	-1.0	-3.1	-2.1	-4.2	-3.2	-0.2	-1.2	-0.4	-0.8	-1.6
Wait until circumstances demand a decision, and then follow the best advice you can get at that time from parents, teachers, and others.																	
1980	3.0	4.9*	1.8*	2.9	2.5	3.0	2.9	1.6*	9.9*	7.2	2.4	4.9	0.9*	2.8	3.4	2.9	2.8
1977	2.7	4.4	1.9	3.2	1.7	3.5	2.0	1.7*	10.2*	2.3	1.9	6.7	4.0	3.8	4.4	0.4*	2.2
CHANGE	0.2	0.5	-0.1	-0.3	0.7	-0.5	0.9	-0.1	-0.3	4.9	0.5	-1.8	-3.1	-1.0	-1.0	2.5	0.6
I don't know.																	
1980	2.9	1.8*	3.4	3.9	2.5	4.2*	1.6*	2.9	2.6	4.2	3.5	2.7	1.1	2.6	2.4	4.4	3.0
1977	1.1	0.9	1.4	0.7	1.5	1.1	1.1	1.0	1.6	2.3	0.0*	0.9	0.0*	0.4	0.9	1.4	1.4
CHANGE	1.8*	0.9	1.9	3.2*	1.0	3.1*	0.5	1.9*	1.0	1.9	3.5*	1.7	1.1	2.2*	1.5	3.0	1.5*

I-704002--3 Jane is graduating from high school and wants to enter the Stone Hospital School of Nursing. A course in chemistry is required for admission at that school and Jane has had no chemistry. What would be the best thing for her to do?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.1	2.4	3.2	3.5	3.0	3.4	2.8	2.7	3.4	8.2	2.8	4.0	1.6	3.0	4.3	1.0*	3.0
1977	7.6	7.7	8.6	5.0	10.2	10.1*	5.2*	3.5*	26.6*	20.9*	5.9	29.1*	4.1	16.3*	7.4	4.4	3.9*
CHANGE	-4.6*	-5.3*	-5.4*	-1.5	-7.3	-6.7*	-2.4	-0.8	-23.2*	-12.7	-3.2	-25.2*	-2.5	-13.3*	-3.1	-3.4	-0.9
Choose another career in which chemistry is not important.																	
1980	2.1	4.4*	1.9	1.3	1.1	3.4*	0.7*	1.4*	5.3*	5.4	4.8	2.1	2.7	1.1	3.1	1.4	1.9
1977	0.7	1.2	0.5	0.0*	1.5	0.9	0.5	0.5	1.7	0.7	1.5	1.6	1.0	1.4	0.0*	0.0*	0.8
CHANGE	1.4*	3.2*	1.4	1.3	-0.4	2.5*	0.2	0.9*	3.6*	4.7	3.3	0.5	1.7	-0.3	3.1*	1.4*	1.1
*Take a course in chemistry in summer school or night school.																	
1980	89.1	87.3	90.5	88.5	90.0	85.8*	92.5*	91.0*	80.1*	79.0*	76.5	86.9	93.4*	88.7	85.4	92.2	87.8
1977	87.8	87.5	86.4	91.8*	84.1	82.8*	92.9*	92.4*	68.3*	67.2*	89.5	65.8*	93.2	78.8*	88.1	90.2	92.2*
CHANGE	1.2	-0.3	4.1	-3.3	5.8	3.0	-0.4	-1.4	11.8	11.8	-13.0	21.1*	0.2	9.9*	1.3	2.0	-4.3
Get some chemistry books from the library.																	
1980	1.8	1.8	1.8	1.6	2.4	1.8	1.8	1.3	4.4*	3.9	4.2	1.5	0.4*	1.5	1.2	1.4	2.6
1977	1.6	0.8	1.9	2.2	1.2	3.0*	0.3*	1.4	1.2	6.4	2.4	2.0	1.7	1.4	2.8	2.0	1.1
CHANGE	0.2	0.9	-0.1	-0.6	1.2	-1.1	1.5*	-0.1	3.2*	-2.5	1.8	-0.5	-1.3	0.0	-1.6	-0.6	1.5
Try to convince the nursing school that she won't need basic chemistry.																	
1980	2.2	3.2	1.2	2.6	1.9	3.3*	1.0*	1.7	5.4*	1.3	8.8*	4.2*	1.4	3.8	1.0*	2.0	2.6
1977	0.9	1.5	1.0	0.6	0.5	1.3	0.5	0.7	0.9	3.1	0.0*	0.7	0.0*	1.0	1.1	1.5	0.4
CHANGE	1.3*	1.7	0.2	1.9*	1.4	2.0*	0.6	1.0*	4.5*	-1.9	8.8*	3.6*	1.4	2.8*	-0.2	0.5	2.2*
I don't know.																	
1980	1.7	1.0	1.4	2.4	1.7	2.3	1.1	1.7	1.3	2.2	3.0	1.2	0.5*	1.9	1.0	2.0	2.1
1977	1.3	1.3	1.6	0.3*	2.4	2.0	0.7	1.3	1.2	1.7	0.7	0.8	0.0*	1.0	0.5	1.9	1.6
CHANGE	0.4	-0.3	-0.1	2.1*	-0.7	0.3	0.4	0.4	0.1	0.5	2.3	0.4	0.5	0.9	0.5	0.0	0.5

I-705004--3 A. Is the following statement in the work experience section of a typical application for employment true or false? It is important to list your most recent job on the first line.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.3	0.8*	2.4	5.5	3.8	4.3*	2.2*	3.2	2.5	5.7	0.5*	3.5	1.2	2.0	2.0	1.2	5.4
1977	0.3	0.0*	0.6	0.0*	0.6	0.3	0.3	0.1	0.5	2.2	0.0*	0.7	0.0*	0.8	0.0*	0.8	0.2
CHANGE	3.0*	0.8	1.7*	5.5	3.3	4.0*	1.9	3.1*	1.9	3.5	0.5	2.8	1.2	1.3	2.0*	0.4	5.2
***True**																	
1980	76.5	76.4	81.4*	73.8	73.1	73.8*	79.1*	76.4	77.1	72.7	78.4	77.6	75.5	78.3	74.3	80.5	75.6
1977	75.3	74.7	75.4	76.9	73.8	73.7	76.9	74.5	80.8	86.8	73.1	77.7	72.8	72.5	77.4	76.4	74.8
CHANGE	1.1	1.7	6.0	-3.1	-0.7	0.1	2.3	2.0	-3.8	-14.1	5.3	-0.0	2.7	5.7	-3.2	4.1	0.8
False																	
1980	14.7	18.0	10.9*	15.5	16.3	15.7	13.8	14.6	16.1	13.5	14.7	15.8	14.8	15.5	16.3	14.2	13.6
1977	18.9	22.3	17.1	18.0	19.4	21.4	16.6	19.9*	14.4	11.0	22.3	20.7	20.8	21.3	17.4	17.2	19.5
CHANGE	-4.2*	-4.3	-6.2*	-2.5	-3.1	-5.8*	-2.8	-5.2*	1.6	2.5	-7.6	-4.9	-6.1	-5.8	-1.1	-3.0	-5.9*
I don't know.																	
1980	5.5	4.8	5.4	5.2	6.8	6.2	4.8	5.7	4.4	8.1	6.4	3.0	8.5	4.2	7.5	4.1	5.5
1977	5.4	2.9*	6.9	5.1	6.3	4.6	6.2	5.5	4.2	0.0*	4.6	0.9*	6.3	5.4	5.2	5.5	5.6
CHANGE	0.1	1.9	-1.5	0.1	0.5	1.6	-1.4	0.1	0.2	8.1*	1.9	2.1	2.2	-1.2	2.3	-1.4	-0.1

I-705004--3 B. Is the following statement in the work experience section of a typical application for employment true or false? Information about your previous positions is important in helping the employer decide if you are qualified for the job.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.4	0.8*	2.6	5.6	4.0	4.5*	2.3*	3.4	2.7	5.7	0.5*	3.5	1.2	2.0	2.3	1.2	5.5
1977	0.3	0.0*	0.4	0.0*	0.6	0.4	0.1	0.1	1.0	2.5	0.0*	0.8	0.0*	1.1	0.0*	0.0*	0.2
CHANGE	3.1*	0.8	2.2*	5.6	3.4	4.1*	2.2	3.2*	1.7	3.3	0.5	2.8	1.2	0.9	2.3*	1.2*	5.3
*True																	
1980	91.8	94.5	92.5	89.1	92.0	88.8*	94.8*	92.6*	89.1	83.2*	93.9	87.8	94.0	92.6	92.5	95.1	89.9
1977	94.9	95.7	94.4	95.7	94.0	93.0*	96.7*	95.5	91.4	95.8	95.4	94.2	95.2	91.7	97.2*	95.8	94.5
CHANGE	-3.1*	-1.2	-1.8	-6.6	-2.1	-4.2*	-1.9	-2.9	-2.4	-12.6*	-1.5	-6.4*	-1.2	0.9	-4.7*	-0.7	-4.6
False																	
1980	3.5	3.5	3.6	4.4	2.5	4.8*	2.3*	3.0*	6.6*	5.9	3.9	6.7*	2.8	4.7	3.3	3.0	3.3
1977	3.8	3.3	4.3	3.4	4.1	4.9*	2.7*	3.3	7.3	1.7	1.8	4.3	4.8	6.7	2.5	4.2	3.4
CHANGE	-0.2	0.1	-0.7	1.0	-1.7	-0.1	-0.4	-0.3	-0.7	4.2	2.1	2.3	-2.0	-2.0	0.9	-1.2	-0.2
I don't know.																	
1980	1.2	1.2	1.3	1.0	1.6	1.9*	0.6*	1.0	1.6	5.2	1.7	1.9	2.0	0.7	1.9	0.7	1.3
1977	1.0	0.9	0.9	1.0	1.3	1.6*	0.5*	1.1	0.3	0.0*	2.8	0.7	0.0*	0.5	0.3	0.0*	1.9
CHANGE	0.2	0.3	0.3	-0.0	0.3	0.2	0.1	-0.1	1.3	5.2	-1.1	1.2	2.0*	0.2	1.5*	0.7	-0.5

I-705004--3 C. Is the following statement in the work experience section of a typical application for employment true or false? Providing exact dates of employment is important.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.7	0.8*	2.5	6.0	5.0	4.7*	2.7*	3.7	3.1	5.7	1.3	3.5	2.4	2.1	2.5	1.5	6.0
1977	0.2	0.0	0.4	0.0	0.6	0.4	0.1	0.1	1.0	2.2	0.0	0.7	0.0	1.1	0.0	0.0	0.2
CHANGE	3.5*	0.8	2.1*	6.0	4.5	4.3*	2.6*	3.6*	2.2	3.5	1.3	2.8	2.4*	1.0	2.5*	1.5*	5.8*
*True																	
1980	61.8	64.8	64.0	60.4	58.0	61.0	62.7	61.1	67.7	65.6	54.2	62.5	65.7	64.6	59.4	68.1*	59.9
1977	62.1	65.2	62.5	64.3	56.9	61.9	62.3	62.0	64.1	59.9	62.0	63.7	57.4	60.0	61.9	65.8	61.9
CHANGE	-0.3	-0.4	1.5	-3.9	1.2	-0.9	0.4	-0.9	3.6	5.7	-7.7	-1.1	8.3	4.6	-2.5	2.4	-2.1
False																	
1980	28.1	26.0	27.8	27.1	31.5	28.3	27.8	29.5*	20.2*	19.8*	35.1	27.9	24.8	27.2	30.8	25.4	27.7
1977	29.5	27.4	29.4	27.6	33.4	29.6	29.5	30.1	26.3	29.1	30.1	29.3	35.7	31.1	30.5	27.9	28.9
CHANGE	-1.5	-1.4	-1.6	-0.5	-1.9	-1.3	-1.6	-0.6	-6.1	-9.3	5.0	-1.4	-10.8	-3.9	0.3	-2.5	-1.2
I don't know.																	
1980	6.4	8.4	5.6	6.5	5.4	6.0	6.7	5.8	8.9	8.8	9.3	6.0	7.1	6.0	7.3	4.9	6.5
1977	8.1	7.3	7.6	8.1	9.1	8.1	8.1	7.9	8.6	8.7	7.9	6.3	6.9	7.7	7.6	6.3	9.0
CHANGE	-1.7	1.1	-2.0	-1.6	-3.7	-2.1	-1.4	-2.1	0.3	0.1	1.4	-0.3	0.2	-1.7	-0.3	-1.4	-2.5

TABLE A-1. (CONTINUED).

I-705004--3 D. Is the following statement in the work experience section of a typical application for employment true or false? If you cannot remember the name of a company which you worked for, it is acceptable to list the name of your boss.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.0	1.2*	3.5	5.8	4.7	5.2*	2.7*	3.9	3.5	6.9	0.9*	4.3	1.7	2.6	2.5	1.8	6.2
1977	0.3	0.0*	0.4	0.1	0.6	0.4	0.2	0.1	1.0	2.2	0.4	0.7	0.0*	1.1	0.0*	0.0*	0.3
CHANGE	3.7*	1.2*	3.0*	5.7	4.1	4.8*	2.5*	3.7*	2.5	4.7	0.5	3.6	1.7*	1.5	2.5*	1.8*	6.0*
True																	
1980	62.5	65.2	61.0	64.9	59.0	59.1*	65.9*	61.9	67.0	60.6	64.8	58.4	57.9	55.2*	64.4	63.9	64.6
1977	46.0	48.7	48.5	44.1	44.0	43.0	48.7	44.8*	53.7*	43.4	47.6	42.5	39.2*	41.5	40.7	49.7	49.3
CHANGE	16.5*	16.6*	12.5*	20.8*	14.9*	16.1*	17.2*	17.0*	13.3*	17.3*	17.1*	15.9*	18.7*	13.7*	23.8*	14.2*	15.3*
*False																	
1980	19.7	17.3	23.0*	17.4	20.1	23.5*	15.9*	20.2	15.6	22.5	16.8	23.3	21.4	27.0*	19.1	20.6	16.0*
1977	32.6	36.6	27.9	35.3	30.8	37.2*	28.4*	33.2	30.5	28.9	28.7	40.6	33.3	34.7	40.6*	33.4	27.5*
CHANGE	-12.9*	-19.2*	-4.8	-18.0*	-10.7*	-13.7*	-12.5*	-12.9*	-14.9*	-6.4	-11.8*	-17.4*	-11.9*	-7.6	-21.5*	-12.8*	-11.5*
I don't know.																	
1980	13.8	16.2	12.4	11.9	16.3	12.2*	15.5*	14.0	13.9	9.9	17.5	14.0	18.9*	15.1	14.0	13.7	13.2
1977	21.1	14.8*	23.2	20.5	24.6	19.4	22.7	21.8	14.8*	25.5	23.4	16.1	27.5*	22.7	18.7	16.9	23.0
CHANGE	-7.3*	1.5	-10.7*	-8.5*	-8.3*	-7.2*	-7.2*	-7.8*	-0.9	-15.6	-5.9	-2.1	-8.5*	-7.6*	-4.8	-3.2	-9.8*

I-705004--3 E. Is the following statement in the work experience section of a typical application for employment true or false? You do not need to know the exact spelling of the name of your last employer.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.0	1.2*	3.7	5.7	4.7	5.2*	2.8*	3.9	3.6	6.9	0.9*	4.0	1.7	2.4	2.5	1.6	6.5
1977	0.3	0.0*	0.4	0.0*	0.9	0.4	0.3	0.2	1.0	2.2	0.0*	0.7	0.0*	1.1	0.0*	0.7	0.2
CHANGE	3.7*	1.2*	3.3*	5.7	3.9	4.8*	2.5*	3.7*	2.6	4.7	0.9	3.3	1.7*	1.3	2.5*	0.9	6.3*
True																	
1980	19.8	21.1	19.3	21.0	17.5	21.2	18.4	20.0	20.5	14.7	20.7	21.1	17.3	18.7	18.2	19.8	21.2
1977	14.4	13.0	13.6	14.9	15.4	18.1*	10.9*	14.5	13.9	21.5	11.3	19.1	11.4	16.4	15.3	17.6	12.4*
CHANGE	5.4*	8.0*	5.7*	6.1	2.1	3.1	7.4*	5.5*	6.7	-6.7	9.4*	2.0	5.9	2.2	2.9	2.2	8.8*
*False																	
1980	69.8	71.4	71.0	67.2	70.0	66.7*	72.8*	69.7	70.0	71.9	67.3	70.3	76.3	73.5	72.6	72.5	65.2*
1977	75.5	81.4*	77.6	72.3	73.2	71.0*	79.6*	75.9	74.5	61.5	79.8	71.1	77.4	74.8	72.8	73.1	77.7
CHANGE	-5.7*	-10.1*	-6.6*	-5.1	-3.2	-4.3	-6.8*	-6.2*	-4.6	10.4	-12.5*	-0.8	-1.1	-1.2	-0.2	-0.6	-12.5*
I don't know.																	
1980	6.5	6.4	5.9	6.2	7.8	6.9	6.1	6.4	5.9	6.4	11.1*	4.6	4.7	5.3	6.7	6.1	7.0
1977	9.8	5.5*	8.3	12.8*	10.5	10.5	9.1	9.4	10.6	14.8	8.9	9.1	11.2	7.7	11.8	8.6	9.7
CHANGE	-3.3*	0.9	-2.4	-6.6*	-2.8	-3.6*	-3.1*	-3.0*	-4.7	-8.4	2.2	-4.5	-6.5*	-2.3	-5.2*	-2.5	-2.6

I-705004--3 F. Is the following statement in the work experience section of a typical application for employment true or false? If you are still employed on the job you are listing, it is not necessary to fill in any information under month and year.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.4	1.2*	4.1	6.1	5.3	5.5*	3.2*	4.2	4.0	7.7	1.0*	5.2	1.7	3.2	2.5	2.2	6.8
1977	0.3	0.0	0.4	0.0	0.9	0.4	0.3	0.2	1.0	2.2	0.0	0.7	0.0	1.1	0.0	0.0	0.4
CHANGE	4.0*	1.2*	3.6*	6.1	4.4	5.1*	3.0*	4.0*	3.0	5.5	1.0	4.5	1.7*	2.1	2.5*	2.2*	6.4*
True																	
1980	28.2	28.9	29.2	27.4	27.1	29.1	27.3	27.1*	32.4	35.5	25.5	36.1*	24.2	31.4	27.7	27.8	26.9
1977	21.5	21.9	21.8	23.6	18.5	25.6*	17.8*	20.1*	31.7*	25.4	18.8	31.5	17.0	25.0	23.3	23.3	19.1
CHANGE	6.6*	7.0*	7.4*	3.8	8.6	3.5	9.4*	7.0*	0.6	10.1	6.7	4.7	7.2	6.4	4.4	4.5	7.8*
***False**																	
1980	56.2	59.8	54.9	55.8	55.3	55.1	57.2	57.6*	51.5	43.0*	60.8	47.9*	60.8	53.8	58.7	57.3	55.5
1977	65.9	68.4	67.6	65.2	63.4	62.2*	69.3*	68.0*	54.1*	52.5	70.0	59.5	71.5	63.6	66.3	64.8	66.6
CHANGE	-9.7*	-8.6*	-12.7*	-9.4	-8.1	-7.1*	-12.0*	-10.3*	-2.6	-9.5	-9.1	-11.5	-10.7*	-9.8*	-7.6	-7.5	-11.2*
I don't know.																	
1980	11.3	10.1	11.9	10.7	12.3	10.3	12.2	11.0	12.1	13.7	12.6	10.7	13.3	11.5	11.1	12.7	10.8
1977	12.2	9.7	10.2	11.2	17.2*	11.8	12.6	11.7	13.2	19.8	11.2	8.3	11.5	10.3	10.4	11.9	13.9
CHANGE	-0.9	0.4	1.7	-0.5	-4.9	-1.5	-0.4	-0.7	-1.1	-6.0	1.4	2.3	1.8	1.2	0.7	0.8	-3.1

I-705004--3 G. Is the following statement in the work experience section of a typical application for employment true or false? An employer frequently finds it useful to check with the former employers you list in the work experience section concerning your job performance.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.1	1.7	3.7	5.7	4.8	5.4*	2.8*	3.9	4.3	6.9	0.9*	3.9	1.7	2.4	2.5	1.6	6.8
1977	0.2	0.0	0.4	0.0	0.6	0.4	0.1	0.1	1.0	2.2	0.0	0.7	0.0	1.1	0.0	0.0	0.2
CHANGE	3.9*	1.7*	3.3*	5.7	4.3	5.0*	2.7*	3.8*	3.3	4.7	0.9	3.2	1.7*	1.3	2.5*	1.6*	6.6*
*True																	
1980	84.8	82.2	85.1	85.6	85.5	82.2*	87.4*	86.3*	78.1*	77.0	87.4	78.9	89.2	84.8	86.1	88.0	82.9
1977	89.0	85.4	89.9	90.7	88.5	86.9*	90.9*	90.6*	78.2*	89.1	90.9	84.0	95.0*	84.7	92.4*	90.2	88.1
CHANGE	-4.2*	-3.2	-4.7	-5.2	-2.9	-4.7*	-3.5	-4.3*	-0.1	-12.1	-3.4	-5.2	-5.8*	0.1	-6.3	-2.2	-5.2
False																	
1980	6.5	9.6	6.0	5.4	6.0	7.4	5.7	5.8	10.5	6.9	6.5	9.8	3.6*	6.3	6.0	7.5	6.6
1977	6.5	9.0	5.9	5.9	6.0	6.4	6.6	5.8	12.9*	3.3	7.0	10.4	1.8*	9.3	4.2	7.0	6.8
CHANGE	0.0	0.6	0.1	-0.5	-0.0	1.0	-1.0	0.0	-2.4	3.6	-0.4	-0.6	1.8	-3.0	1.9	0.5	-0.2
I don't know.																	
1980	4.6	6.5	5.2	3.4	3.6	5.0	4.1	3.9*	7.2*	9.1	5.1	7.4	5.5	6.5	5.3	3.0	3.7
1977	4.3	5.5	3.8	3.3	4.9	6.3*	2.4*	3.4*	7.9*	5.3	2.2	4.8	3.2	4.9	3.5	2.7	4.9
CHANGE	0.3	1.0	1.4	0.0	-1.3	-1.3	1.8	0.5	-0.7	3.8	2.9	2.6	2.3	1.6	1.9	0.2	-1.2

TABLE A-1. (CONTINUED).

I-705005--3 A. Is the following statement in the reference section of a typical application for employment true or false? It is all right to list a relative as a reference.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.8	2.5	2.4	1.8	4.5	4.6*	1.0*	2.6	3.7	3.9	0.2*	3.2	6.1	5.9	2.0	2.5	1.9
1977	0.4	1.1	0.5	0.0	0.2	0.7	0.1	0.0	2.8	2.2	0.0	0.7	1.3	2.3	0.0	0.0	0.1
CHANGE	2.4*	1.4	1.9*	1.8*	4.3	3.9*	0.9*	2.6*	0.9	1.7	0.2	2.5*	4.7	3.6	2.0*	2.5*	1.8*
True																	
1980	23.6	20.6	25.3	24.5	22.4	25.1	22.0	20.5*	37.4*	40.8*	23.3	31.3*	18.5	27.2	23.2	23.9	21.9
1977	24.4	30.7*	22.9	23.0	23.1	26.8	22.2	21.7*	39.5*	37.5	25.7	37.4*	16.2	33.2*	18.5*	22.5	25.4
CHANGE	-0.9	-10.1*	2.4	1.4	-0.6	-1.7	-0.2	-1.2	-2.1	3.4	-2.4	-6.1	2.4	-5.9	4.7	1.4	-3.5
*False																	
1980	68.9	70.6	67.9	69.1	68.6	64.9*	72.9*	72.8*	51.1*	48.1*	69.2	58.1*	72.4	60.7*	71.9	70.2	70.3
1977	72.6	63.5*	74.2	75.7	73.7	69.0*	75.8*	76.2*	52.3*	60.1	72.9	55.6*	81.3	61.0*	80.3*	74.1	71.6
CHANGE	-3.7	7.0	-6.2	-6.6	-5.1	-4.2	-3.0	-3.3	-1.2	-12.0	-3.6	2.5	-8.9	-0.4	-8.4	-3.9	-1.3
I don't know.																	
1980	4.7	6.2	4.3	4.6	4.4	5.4	4.1	4.1*	7.7	7.1	7.3	7.4	3.0	6.2	2.8*	3.4	5.8
1977	2.6	4.6	2.4	1.2*	3.0	3.5	1.8	2.1	5.4	0.2*	1.5	6.3	1.2	3.5	1.1*	3.3	2.9
CHANGE	2.1*	1.6	1.9	3.3*	1.4	1.9	2.3*	1.9*	2.3	6.9*	5.8*	1.2	1.8	2.7	1.7	0.0	2.9*

I-705005--3 B. Is the following statement in the reference section a typical application for employment true or false? It is wise to list fellow students as references.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.0	2.9	2.6	1.9	5.0	4.9*	1.3*	2.8	4.4	3.9	0.8*	3.4	6.1	6.1	2.3	2.5	2.3
1977	0.5	1.5	0.8	0.0*	0.2	0.9	0.2	0.1*	3.5	2.2	0.0*	1.1	1.3	2.5	0.0*	0.4	0.2
CHANGE	2.5*	1.4	1.8	1.9*	4.8	4.0*	1.0*	2.7*	0.9	1.7	0.8	2.3	4.7	3.6	2.3*	2.1	2.1*
True																	
1980	25.4	27.3	21.3*	26.2	27.7	26.4	24.4	25.9	24.6	16.8*	27.4	28.1	26.6	25.3	27.5	25.7	23.9
1977	25.4	29.7*	22.3	22.7	28.7	25.8	25.1	24.2*	31.3	25.4	23.1	31.8	29.2	32.2*	27.4	20.7	23.5
CHANGE	-0.1	-2.4	-0.9	3.5	-1.0	0.5	-0.7	1.7	-6.7	-8.5	4.3	-3.7	-2.6	-6.9*	0.1	5.0	0.4
***False**																	
1980	61.3	59.9	64.6	61.9	57.9	58.1*	64.5*	61.9	58.8	59.4	56.5	55.5	59.6	55.8*	64.2	61.9	61.8
1977	66.6	60.7*	71.1*	70.5*	61.8	64.6	68.4	68.9*	54.4*	67.1	67.6	59.9	61.6	58.0*	66.7	72.5	67.7
CHANGE	-5.3*	-0.8	-6.5	-8.6*	-[illegible].8	-6.5*	-3.9	-7.0*	4.4	-7.7	-11.1*	-4.3	-2.0	-2.2	-2.5	-10.6*	-5.9*
I don't know.																	
1980	10.3	9.9	11.5	10.0	9.4	10.6	9.9	9.4*	12.2	19.8*	15.3*	13.0	7.7	12.8	6.1*	9.9	12.0
1977	7.4	8.1	5.8	6.7	9.3	8.7	6.3	6.8	10.8	5.2	9.3	7.2	7.8	7.3	5.9	6.3	8.6
CHANGE	2.8*	1.8	5.6*	3.3	0.1	2.0	3.6*	2.6	1.4	14.5*	6.0	5.8	-0.1	5.5	0.2	3.6	3.3*

TABLE A-1. (CONTINUED).

I-705005--3 C. Is the following statement in the reference section of a typical application for employment true or false? It is wise to obtain permission from people before using them as references.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.9	2.8	2.1	1.9	5.1	4.7*	1.1*	2.6	4.6	4.8	0.5*	3.9	6.1	6.4	2.0	2.6	2.0
1977	0.5	1.5	0.6	0.0*	0.2	0.9	0.1	0.1*	3.1	2.2	0.0*	1.1	1.3	2.5	0.0*	0.0*	0.2
CHANGE	2.4*	1.3	1.5	1.9*	4.9	3.8*	1.0*	2.5*	1.5	2.6	0.5	2.8	4.7	3.9	2.0*	2.6*	1.7*
*True																	
1980	91.2	91.6	93.2	90.5	89.4	87.6*	94.6*	92.4*	85.7*	86.2	90.9	87.3	89.6	86.8	92.9	92.3	91.7
1977	93.9	91.9	94.0	94.1	95.0	91.6*	96.0*	94.7*	89.4	90.5	93.4	93.0	94.8	89.7*	96.2*	95.5	93.6
CHANGE	-2.7*	-0.3	-0.8	-3.6*	-5.6	-4.0	-1.3	-2.3	-3.6	-4.3	-2.4	-5.7	-5.1	-2.9	-3.3	-3.2	-1.9
False																	
1980	3.5	3.3	2.6	4.1	3.9	5.0*	2.0*	3.0*	6.8*	3.0	3.6	5.5	2.1	3.4	3.3	3.4	3.7
1977	4.2	4.0	4.0	5.1	3.4	5.5	3.1	4.0	4.5	7.3	4.1	3.8	2.4	5.8	3.1	3.3	4.5
CHANGE	-0.7	-0.7	-1.4	-1.0	0.5	-0.5	-1.0	-1.0	2.3	-4.2	-0.6	1.7	-0.3	-2.4	0.2	0.1	-0.9
I don't know.																	
1980	2.4	2.3	2.1	3.5	1.6	2.7	2.2	2.0*	2.9	5.9	5.0	3.3	2.1	3.4	1.7	1.7	2.7
1977	1.4	2.5	1.5	0.8	1.4	2.0	0.9	1.1	3.1	0.0*	2.5	2.1	1.5	2.0	0.7	1.3	1.7
CHANGE	1.0*	-0.2	0.6	2.7*	0.2	0.7	1.3*	0.9	-0.2	5.9*	2.5	1.2	0.7	1.4	1.0	0.4	1.0

I-705006--3 A. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that extensive travel is required?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.6	1.3	1.9	2.0	1.0	2.0	1.1	0.9*	4.5*	3.3	1.9	1.4	2.1	1.6	1.8	2.9	0.8*
Ad #1																	
1980	1.3	1.3	1.3	1.3	1.2	1.9*	0.7	1.0*	3.2	1.8	0.0*	2.7	1.3	2.9	0.4	1.0	1.2
1977	1.4	2.6	2.5	0.5*	0.8	2.2*	0.7*	1.3	3.0	0.0*	0.4*	0.0*	1.8	2.4	0.1*	0.9	2.0
CHANGE	-0.2	-1.3	-1.3	0.9	0.4	-0.2	-0.0	-0.4	0.2	1.8	-0.4	2.7*	-0.5	0.5	0.3	0.1	-0.8
Ad #2																	
1980	1.8	1.7	1.2	2.4	1.7	3.0*	0.7*	1.4*	4.2*	0.8	0.0*	2.9	0.0*	2.2	1.6	2.7	1.4
1977	1.5	1.3	1.2	2.2	1.3	2.3*	0.8*	1.4	3.7	0.0*	4.8	3.2	0.0*	1.7	0.9	1.8	1.8
CHANGE	0.2	0.4	0.0	0.2	0.5	0.6	-0.1	0.1	0.4	0.7	-4.8*	-0.3	0.0	0.5	0.7	0.9	-0.5
*Ad #3																	
1980	92.3	91.7	91.9	91.6	93.9	88.7*	95.7*	94.3*	81.5*	88.4	94.7	89.3	94.8*	89.1	94.4*	91.0	92.9
1977	95.1	94.3	93.8	95.3	96.7*	93.3*	96.9*	95.8*	87.6*	100.0*	93.5	92.2	96.9	93.0	97.4*	95.5	94.5
CHANGE	-2.8*	-2.6	-1.9	-3.7*	-2.8	-4.7*	-1.2	-1.5	-6.1	-11.6*	1.2	-3.0	-2.1	-3.9	-3.0*	-4.5	-1.6
I don't know.																	
1980	3.0	3.9	3.7	2.6	2.2	4.4*	1.7*	2.3*	6.7	5.6	3.5	3.7	1.7	4.1	1.7	2.3	3.7
1977	1.9	1.7	2.4	2.0	1.2	2.1	1.6	1.5	5.6*	0.0*	1.3	4.6	1.2	2.9	1.5	1.9	1.7
CHANGE	1.2*	2.1	1.2	0.6	1.0	2.3*	0.2	0.8	1.0	5.6*	2.1	-0.9	0.4	1.2	0.1	0.5	2.0*

I-705006--3 B. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that experience is not required?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.9	1.9	1.9	2.3	1.5	2.4	1.4	1.2*	5.6*	3.4	2.8	2.2	3.3	2.1	1.9	3.5	1.2
1977	0.3	0.4	0.3	0.5	0.0*	0.4	0.2	0.3	0.3	0.0*	0.0*	1.1	0.0*	0.6	0.6	0.6	0.0*
CHANGE	1.6*	1.5	1.5*	1.8*	1.5*	2.1*	1.2*	0.9*	5.3*	3.4*	2.8	1.1	3.3	1.5	1.3	3.0*	1.2*
Ad #1																	
1980	2.1	2.4	1.8	2.1	2.2	3.1*	1.2*	1.6*	5.1*	1.8	0.0*	2.1	0.0*	1.4	2.4	3.0	1.9
1977	1.9	3.1	0.2*	2.6	1.8	2.7*	1.1*	1.5	5.7	1.3	4.1	2.7	2.1	3.2	0.6*	0.5*	2.6
CHANGE	0.2	-0.6	1.5*	-0.4	0.3	0.4	0.1	0.1	-0.6	0.5	-4.1*	-0.6	-2.1	-1.8	1.7	2.5*	-0.7
*Ad #2																	
1980	93.9	93.7	94.6	93.0	94.2	90.8*	96.7*	95.7*	84.2*	90.0	96.3	91.9	95.6	93.3	93.9	91.8	94.9
1977	96.0	93.5	96.9	95.5	97.6	94.0*	98.0*	96.5	90.5*	98.7	93.2	96.2	95.5	94.1	97.8	94.8	96.0
CHANGE	-2.2*	0.2	-2.4	-2.4	-3.4*	-3.2	-1.3	-0.9	-6.3	-8.7*	3.0	-4.2	0.1	-0.8	-3.9*	-3.0	-1.1
Ad #3																	
1980	1.2	1.3	0.8	1.6	1.2	2.0*	0.6*	0.8*	3.8*	2.1	0.0*	1.0	0.9	1.3	0.9	1.6	1.3
1977	1.1	2.6	0.4	1.3	0.2	1.8*	0.4*	1.1	1.5	0.0*	2.7	0.0*	2.4	1.4	1.0	0.9	1.0
CHANGE	0.2	-1.2	0.3	0.3	1.0	0.2	0.2	-0.2	2.2	2.1	-2.7	1.0*	-1.5	-0.1	-0.1	0.7	0.3
I don't know.																	
1980	0.9	0.7	1.0	0.9	0.9	1.7*	0.1*	0.7	1.3	2.7	1.0	2.7	0.2*	1.9	0.9	0.0*	0.7
1977	0.7	0.5	2.0	0.1	0.3	1.1	0.3	0.6	1.9	0.0*	0.0*	0.0*	0.0*	0.7	0.0*	3.2	0.4
CHANGE	0.2	0.2	-1.1	0.7	0.6	0.6	-0.2	0.1	-0.6	2.7	1.0	2.7	0.2	1.2	0.9*	-3.2	0.3

TABLE A-1. (CONTINUED).

I-705006--3 C. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should call for an appointment?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.0	2.3	2.3	2.0	1.3	2.5*	1.4*	1.2*	5.6*	3.4	1.9	2.3	2.2	2.4	1.5	3.8	1.3
1977	0.4	0.7	0.6	0.5	0.0*	0.4	0.5	0.3	0.9	0.0*	0.0*	1.1	0.0*	0.6	0.7	0.0*	0.4
CHANGE	1.5*	1.6	1.7*	1.5	1.3*	2.2*	0.9	1.0*	4.7*	3.4*	1.9	1.1	2.2*	1.8	0.8	3.8*	1.0*
*Ad #1																	
1980	94.3	93.2	94.5	94.4	94.9	91.5*	97.0*	95.8*	86.5*	90.5	97.7*	91.9	97.0*	92.7	96.8*	92.7	94.0
1977	95.8	94.1	95.4	96.6	96.2	93.8*	97.7*	96.4	90.3*	98.7*	95.1	94.2	96.0	93.3	98.4*	94.8	95.4
CHANGE	-1.4	-0.8	-0.9	-2.3	-1.3	-2.4	-0.7	-0.6	-3.8	-8.2*	2.5	-2.2	1.0	-0.6	-1.5	-2.1	-1.4
Ad #2																	
1980	1.5	1.4	1.2	1.6	1.6	2.4*	0.7*	1.2	2.4	2.9	0.0*	3.2	0.7	2.3	0.6*	1.0	1.9
1977	2.2	4.6	1.7	1.7	1.5	3.4*	1.0*	1.8	6.2	1.3	2.2	2.0	4.0	4.0	0.8*	2.3	2.3
CHANGE	-0.7	-3.1	-0.5	-0.1	0.1	-1.0	-0.3	-0.5	-3.7	1.6	-2.2	1.2	-3.3	-1.7	-0.1	-1.3	-0.4
Ad #3																	
1980	1.2	2.0	0.9	1.3	0.8	2.0*	0.4*	0.9*	3.2*	1.2	0.0*	1.1	0.0*	1.0	0.5	1.9	1.4
1977	0.9	0.0*	0.9	0.8	1.5	1.3	0.4	1.0	0.3	0.0*	2.7	1.2	0.0*	0.6	0.1*	1.4	1.2
CHANGE	0.3	2.0*	-0.0	0.5	-0.8	0.7	-0.0	-0.1	2.9*	1.2	-2.7*	-0.0	0.0	0.4	0.4	0.4	0.2
I don't know.																	
1980	1.1	1.1	1.1	0.7	1.4	1.7*	0.5*	0.8	2.2	1.9	0.4	1.5	0.2*	1.7	0.5	0.6	1.4
1977	0.8	0.6	1.4	0.4	0.7	1.1	0.4	0.6	2.3	0.0*	0.0*	1.6	0.0*	1.5	0.0*	1.4	0.8
CHANGE	0.3	0.5	-0.3	0.3	0.7	0.5	0.1	0.2	-0.1	1.9	0.4	-0.1	0.2	0.1	0.5	-0.8	0.6

I-705006--3 D. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should send a resume?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.0	2.6	2.5	2.3	0.9*	2.4	1.7	1.2*	6.1*	3.3	3.8	1.8	2.1	1.8	1.5	4.2*	1.6
1977	0.4	1.1	0.1	0.4	0.3	0.3	0.5	0.4	0.8	0.0*	0.6	1.0	0.0*	0.5	0.3	0.0*	0.6
CHANGE	1.6*	1.5	2.3*	1.9*	0.6	2.0*	1.2*	0.8*	5.3*	3.3*	3.2	0.8	2.1*	1.3	1.2	4.2*	1.0
Ad #1																	
1980	1.0	1.2	0.7	0.6	1.7	1.2	0.9	0.9	1.4	3.3	1.0	1.6	0.3*	1.4	0.6	2.1	0.8
1977	1.4	2.6	2.0	1.2	0.3*	1.7	1.1	0.9*	4.5	4.2	0.0*	2.3	1.6	3.7	0.8	0.9	1.1
CHANGE	-0.3	-1.4	-1.2	-0.6	1.4*	-0.5	-0.1	0.0	-3.1	-0.8	1.0	-0.7	-1.3	-2.3	-0.2	1.2	-0.3
Ad #2																	
1980	2.4	3.1	3.3	1.5*	2.1	3.9*	1.1*	2.1	4.0	3.7	2.6	2.7	0.9*	2.5	1.1*	2.5	3.2
1977	1.8	1.8	1.3	2.1	2.1	3.0*	0.7*	1.8	2.4	3.7	4.6*	1.3	0.8	0.7	1.0	2.5	2.5
CHANGE	0.6	1.3	2.0	-0.6	0.0	0.8	0.4	0.4	1.6	0.0	-2.0	1.4	0.0	1.9*	0.1	0.1	0.6
*Ad #3																	
1980	91.2	89.4	90.6	92.6	91.5	88.2*	93.9*	92.8*	82.7*	85.8	87.9	88.9	95.1*	89.4	95.1*	88.8	90.2
1977	94.3	91.9	94.8	94.2	95.7	91.7*	96.9*	95.3*	87.0*	92.2	91.0	91.9	97.2	92.8	96.3	94.7	93.6
CHANGE	-3.2*	-2.5	-4.2*	-1.7	-4.2*	-3.5*	-3.0*	-2.5*	-4.3	-6.4	-3.1	-3.0	-2.2	-3.3	-1.2	-5.8*	-3.4*
I don't know.																	
1980	3.3	3.7	2.9	3.1	3.8	4.3*	2.4*	2.9	5.8	3.8	4.7	5.0	1.7	4.8	1.6*	2.3	4.2
1977	2.0	2.6	1.8	2.1	1.6	3.2*	0.9*	1.7	5.3*	0.0*	3.8	3.5	0.3*	2.3	1.6	2.0	2.2
CHANGE	1.3*	1.1	1.1	0.9	2.2	1.2	1.5*	1.2	0.4	3.8	0.9	1.5	1.4	2.5	0.1	0.3	2.0

I-705006--3 E. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should apply in person?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.1	3.0	2.1	2.1	1.6	2.6	1.7	1.3*	6.6*	3.4	4.3	3.0	2.1	1.8	2.2	4.0	1.5
1977	0.5	1.2	0.1	0.2	0.7	0.7	0.2	0.5	0.8	0.0*	0.0*	1.0	0.0*	0.5	0.5	0.0*	0.6
CHANGE	1.6*	1.8	1.9*	1.9*	0.9	1.8*	1.5*	0.8*	5.8*	3.4*	4.3*	2.0	2.1*	1.3	1.7	4.0*	0.9
Ad #1																	
1980	4.2	5.8	4.1	3.6	3.5	6.2*	2.3*	3.0*	11.1*	5.3	3.7	4.5	2.5	6.0	2.4*	3.8	4.6
1977	2.5	3.2	1.3	3.3	2.4	4.1*	1.0*	2.3	4.6	2.9	3.9	2.1	1.6	2.5	1.9	2.4	2.9
CHANGE	1.6*	2.7	2.8*	0.3	1.1	2.1	1.2	0.7	6.5*	2.4	-0.1	2.4	0.9	3.4	0.5	1.4	1.7
*Ad #2																	
1980	90.8	87.8	90.5	91.6	92.7	86.9*	94.5*	93.2*	77.0*	87.4	89.4	90.7	93.0	88.6	93.7*	87.7	91.2
1977	93.4	92.1	94.7	93.7	92.8	89.9*	96.9*	94.3*	87.8	89.2	90.0	90.9	97.1*	92.0	95.1	94.7	92.6
CHANGE	-2.6*	-4.3	-4.3*	-2.1	-0.1	-3.0	-2.4	-1.1	-10.8*	-1.8	-0.6	-0.3	-4.1*	-3.4	-1.4	-6.9*	-1.4
Ad #3																	
1980	1.3	2.3	1.7	1.0	0.6	1.7	1.0	0.9	3.9	1.5	1.8	0.4*	1.3	0.9	0.9	3.2	1.1
1977	2.0	2.8	1.8	1.6	2.0	3.2*	0.8*	1.5	4.8	7.8	4.3	1.6	0.8	1.7	1.7	1.4	2.3
CHANGE	-0.6	-0.5	-0.1	-0.6	-1.4	-1.5	0.2	-0.6	-0.9	-6.4	-2.5	-1.2	0.4	-0.9	-0.8	1.8	-1.2
I don't know.																	
1980	1.5	1.0	1.6	1.7	1.6	2.6*	0.5*	1.5	1.4	2.4	0.7	1.5	1.1	2.7	0.7	1.2	1.6
1977	1.6	0.7	2.0	1.3	2.1	2.1	1.1	1.3	1.9	0.0*	1.8	4.4	0.4*	3.2	0.7	1.4	1.5
CHANGE	-0.1	0.3	-0.4	0.4	-0.5	0.5	-0.5	0.2	-0.5	2.4	-1.1	-2.9	0.7	-0.5	0.0	-0.2	0.1

I-705009--3 A. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. A state employment agency?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.6	4.2	3.6	2.3	4.9	5.3	2.0	3.4	5.1	4.9	0.2*	2.2	7.1	5.8	3.6	4.4	2.4
1977	0.9	1.4	0.7	0.2*	1.7	1.1	0.7	0.7	1.2	4.0	0.5	1.8	1.6	1.8	0.0*	0.0*	1.1
CHANGE	2.7*	2.8*	2.9*	2.1*	3.2	4.1*	1.3*	2.7*	3.8*	0.9	-0.3	0.4	5.5	4.0	3.6*	4.4*	1.3
*A Practical Source																	
1980	76.0	76.5	77.6	74.9	75.2	73.6*	78.4*	77.5*	68.8*	69.9	81.7	71.7	76.8	71.6	76.1	77.7	77.4
1977	84.6	81.5	84.2	88.8*	81.5	82.4*	86.8*	86.3*	79.0	72.8*	87.0	79.2	82.7	79.3*	88.9	84.4	85.9
CHANGE	-8.6*	-5.0	-6.7	-13.9*	-6.2	-8.7*	-8.4*	-8.8*	-10.2*	-2.9	-5.3	-7.5	-5.9	-7.7	-12.8*	-6.7	-8.5*
Not a Practical Source																	
1980	12.9	14.4	11.4	14.6	11.7	14.4*	11.5*	12.5	16.4	12.9	10.7	16.6	12.2	14.5	15.7	10.8	11.1
1977	11.6	13.7	14.1	8.8*	11.3	14.1*	9.1*	10.6*	13.5	20.5*	10.7	10.6	13.9	15.3	8.8	11.3	10.8
CHANGE	1.3	0.7	-2.6	5.8*	0.4	0.2	2.4	1.9	2.9	-7.7	0.0	6.0	-1.7	-0.8	6.9*	-0.4	0.3
I don't know.																	
1980	7.4	4.9	7.4	8.2	8.1	6.7	8.0	6.6*	9.7	12.3	7.4	9.5	3.8*	8.1	4.6*	7.0	9.C
1977	2.9	3.4	1.0*	2.2	5.5	2.3	3.4	2.3	6.2	2.7	1.9	8.4	1.8	3.6	2.3	4.3	2.1
CHANGE	4.5*	1.4	6.4*	6.0*	2.6	4.4*	4.6*	4.3*	3.5	9.7	5.6*	1.1	2.1	4.6	2.2	2.7	6.9*

I-705009--3 B. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Internal Revenue Service?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.0	4.2	3.8	2.8	5.4	5.5	2.4	3.6	6.2	4.9	0.2*	2.2	7.5	5.9	4.0	5.3	2.5
1977	1.1	2.3	0.4	0.5	1.8	1.2	1.0	0.8	2.3	3.6	0.5	2.5	1.6	2.1	0.0*	0.4	1.2
CHANGE	2.9*	1.9	3.4*	2.3*	3.6	4.4*	1.4	2.8*	3.8	1.3	-0.3	-0.3	5.8	3.8	4.0*	4.8*	1.4
A Practical Source																	
1980	10.3	10.3	8.0	13.7*	8.9	10.1	10.5	8.5*	24.4*	6.4*	11.1	18.8	3.7*	13.3	8.2	10.9	10.1
1977	9.7	14.4*	8.5	8.7	8.7	9.8	9.5	8.0*	16.6*	10.5	5.1	13.2	6.1	11.8	8.4	4.8*	10.8
CHANGE	0.6	-4.1	-0.4	5.0	0.2	0.3	1.0	0.4	7.9	-4.1	6.0	5.6	-2.3	1.6	-0.2	6.0*	-0.7
*Not a Practical Source																	
1980	70.3	72.0	70.4	69.2	70.5	71.4	69.3	73.3*	55.1*	56.8*	75.9	56.8*	77.3	66.1	73.0	69.6	70.8
1977	82.7	75.0*	84.0	85.5	83.2	84.7	80.6*	84.4*	75.1*	79.9	88.3*	80.7	90.8*	81.6	85.5	84.0	81.6
CHANGE	-12.3*	-3.0	-13.7*	-16.3*	-12.6*	-13.2*	-11.4*	-11.2*	-20.0*	-23.0*	-12.4*	-23.9*	-13.5*	-15.6*	-12.5*	-14.4*	-10.7*
I don't know.																	
1980	15.4	13.5	17.8	14.3	15.2	12.9*	17.8*	14.6*	14.3	31.8*	12.8	22.2*	11.5	14.6	14.7	14.3	16.5
1977	6.6	8.3	7.1	5.3	6.3	4.3*	8.8*	6.8	6.0	6.0	6.0	3.6	1.5*	4.4	6.1	10.7	6.4
CHANGE	8.8*	5.2	10.7*	9.0*	8.8*	8.6*	9.0*	7.9*	8.2*	25.8*	6.7	18.6*	10.1*	10.2*	8.6*	3.6	10.1*

I-705009--3 C. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The newspaper ads?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.0	5.1	4.0	2.7	4.9	5.7	2.3	3.6	6.6	4.9	1.5	2.2	7.3	6.2	3.6	5.0	2.9
1977	1.1	1.0	1.1	0.8	1.7	1.2	1.1	0.9	2.1	2.4	0.0*	3.8	1,6	3.3*	0.0*	0.0*	0.8
CHANGE	2.9*	4.1*	2.9*	1.8*	3.2	4.5*	1.3	2.7*	4.5*	2.5	1.5	-1.6	5.7	3.0	3.6*	5.0*	2.1*
*A Practical Source																	
1980	88.6	86.0	88.8	88.9	89.6	85.6*	91.4*	90.3*	79.2*	81.8*	90.4	83.6	90.0	84.1	91.8	88.9	88.4
1977	91.8	86.4*	89.8	95.0*	93.7	90.7	92.9	93.5*	84.5*	84.1	97.6*	90.7	95.7	90.0	94.7	90.8	92.0
CHANGE	-3.2*	-0.3	-1.1	-6.1*	-4.1	-5.0*	-1.4	-3.1*	-5.4	-2.3	-7.3*	-7.2	-5.7	-5.9	-2.9	-1.9	-3.6*
Not a Practical Source																	
1980	5.3	7.6	4.5	5.6	4.3	5.9	4.6	4.4*	11.6*	6.7	7.1	9.9*	2.3*	6.9	4.2	5.0	5.4
1977	5.9	11.6*	7.3	3.8*	2.7*	6.4	5.4	4.6*	12.4*	7.2	2.4*	3.9	2.7	5.9	4.6	6.9	6.1
CHANGE	-0.6	-4.0	-2.8	1.7	1.6	-0.5	-0.7	-0.2	-0.8	-0.6	4.7	6.0*	-0.4	1.0	-0.4	-2.0	-0.7
I don't know.																	
1980	2.1	1.3	2.7	2.9	1.2	2.6	1.6	1.7*	2.6	6.6	1.0	4.3	0.4*	2.7	0.4*	1.1	3.3*
1977	1.2	1.0	1.7	0.3	1.8	1.6	0.7	1.0	0.9	6.2	0.0*	1.5	0.0*	0.8	0.6	2.3	1.2
CHANGE	1.0	0.3	1.0	2.5*	-0.6	1.0	0.9	0.7	1.7	0.4	1.0	2.8	0.4	1.9	-0.2	-1.2	2.1*

I-705009--3 D. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Better Business Bureau?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.2	5.0	3.4	3.3	5.7	5.9*	2.5*	3.7*	7.6	4.9	0.2*	3.5	7.0	6.5	3.6	5.3	3.2
1977	1.2	2.8*	0.2*	0.5	1.9	1.3	1.1	0.7*	3.5*	3.6	0.5	3.0	1.1	2.3*	0.0*	0.5	1.3
CHANGE	3.0*	2.2	3.2*	2.8*	3.8	4.7*	1.4	3.1*	4.1	1.3	-0.3	0.5	5.9	4.2	3.6*	4.8*	1.9
A Practical Source																	
1980	28.5	31.2	27.8	28.3	27.7	25.2*	31.8*	27.9	30.8	27.1	34.5	30.9	25.1	28.1	27.2	23.8*	31.2
1977	23.9	28.6	23.2	21.4	24.5	21.7	26.1	23.2	29.0	19.8	26.0	24.8	21.3	23.5	17.6	20.6	28.0*
CHANGE	4.6*	2.5	4.6	6.9*	3.2	3.4	5.6*	4.7*	1.7	7.3	8.5*	6.1	3.7	4.6	9.6*	3.2	3.2
*Not a Practical Source																	
1980	54.4	52.0	53.6	56.6	54.3	55.8	53.0	55.8*	49.5	46.8	49.7	52.1	59.9	53.5	58.1	58.7	51.0*
1977	69.3	64.4	72.0	72.0	66.6	72.1	66.6	70.8	60.3	71.9	71.0	68.0	76.0	69.3	76.7*	73.6	64.8*
CHANGE	-14.9*	-12.4*	-18.4*	-15.4*	-12.2*	-16.3*	-13.5*	-15.0*	-10.8	-25.1*	-21.3*	-15.9	-16.1*	-15.8*	-18.6*	-14.9*	-13.8*
I don't know.																	
1980	12.9	11.8	15.2	11.8	12.2	13.1	12.7	12.5	12.1	21.2	15.6	13.6	8.0*	11.9	11.1	12.2	14.7
1977	5.6	4.2	4.6	6.1	7.0	4.9	6.2	5.3	7.1	4.7	2.5*	4.2	1.5*	4.9	5.7	5.4	6.0
CHANGE	7.3*	7.6*	10.6*	5.7*	5.2*	8.1*	6.4*	7.2*	5.0*	16.5*	13.1*	9.3*	6.5*	7.0*	5.4	6.9*	8.7*

I-705009--3 b. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The library?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.9	4.5	3.7	2.7	5.1	5.6	2.2	3.6	5.9	4.9	0.2*	2.4	7.6	6.2	3.8	5.0	2.5
1977	1.2	1.7	0.4*	0.8	2.3	1.1	1.4	1.0	2.3	1.7	0.5	3.3	1.6	2.9*	0.0*	0.0*	1.2
CHANGE	2.7*	2.9*	3.3*	1.9*	2.8	4.6*	0.8	2.6*	3.5	3.2	-0.3	-0.9	6.0	3.3	3.8*	5.0*	1.3
A Practical Source																	
1980	20.5	19.8	21.0	20.5	20.5	19.3	21.8	18.7*	32.1*	23.3	20.3	25.4	20.4	22.7	19.8	19.1	20.5
1977	18.0	21.5	20.5	17.2	13.6	18.4	17.6	16.1*	25.2*	25.6	15.9	18.2	17.5	21.0	15.2	21.2	16.2
CHANGE	2.5	-1.7	0.5	3.3	6.9	0.9	4.2	2.6	6.9	-2.3	4.4	7.2	3.0	1.7	4.5	-2.0	4.3
***Not a Practical Source**																	
1980	66.6	68.3	63.5	68.7	66.5	66.2	66.9	68.6*	53.9*	61.3	72.0	64.6	61.7	62.1	66.4	68.5	68.1
1977	76.8	71.3	75.2	79.8	78.5	76.5	77.0	79.5*	64.6*	70.3	81.8	69.2	78.7	69.2*	82.8*	75.1	79.3
CHANGE	-10.2*	-3.0	-11.7*	-11.2*	-12.0*	-10.3*	-10.1*	-10.9*	-10.7*	-9.0	-9.8	-4.6	-17.0*	-7.2	-16.4*	-6.6	-11.2*
I don't know.																	
1980	9.0	7.3	11.8*	8.1	7.8	8.9	9.1	9.1	8.1	10.5	7.4	7.6	10.2	9.0	10.0	7.3	8.8
1977	4.0	5.5	3.9	2.1*	5.6	4.0	4.0	3.4	7.9	2.4	1.8	9.3	2.2	6.9	2.0	3.7	3.3
CHANGE	4.9*	1.8	7.9*	5.9*	2.3	4.8*	5.1*	5.7*	0.3	8.1	5.7*	-1.7	8.1*	2.1	8.0*	3.6*	5.5*

I-708005--3 One morning your alarm clock does not go off on time and you oversleep. You realize that you will be late for work. Which one of the following should you do?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.2	4.5	1.3*	4.3	2.8	4.4*	2.0*	2.6	7.0	3.9	1.2*	5.9	1.3	3.5	3.2	3.1	3.1
1977	0.9	0.5	0.2	0.0	3.1	1.7	0.0	0.4	3.7	0.0	0.0	5.9	1.1	2.8	0.0	0.0	0.5
CHANGE	2.3*	4.0*	1.1	4.3*	-0.3	2.6	2.0*	2.1*	3.3	3.9	1.2	-0.0	0.3	0.7	3.2*	3.1*	2.6
Call your boss and tell him that you are sick.																	
1980	0.6	0.5	0.6	0.9	0.5	0.8	0.4	0.4	1.9	1.4	1.1	0.7	0.0*	0.6	0.0*	1.1	0.8
1977	0.6	1.8*	0.0*	0.0*	1.3	0.7	0.6	0.7	0.5	0.0*	0.0*	0.0*	0.0*	0.0*	0.0*	2.0	0.7
CHANGE	-0.0	-1.3*	0.6	0.9*	-0.8	0.2	-0.2	-0.3	1.4	1.4	1.1	0.7	0.0	0.6	0.0	-0.9	0.1
Hurry and get to work as soon as you can.																	
1980	10.7	13.6	8.9	9.8	11.0	13.0*	8.3*	10.0	10.7	21.5*	16.7	9.7	7.0	9.9	11.5	5.9*	12.4
1977	7.7	8.8	7.2	5.8	9.9	7.7	7.6	7.9	4.9*	9.8	6.4	5.1	6.2	5.9	7.6	8.6	8.3
CHANGE	3.1*	4.9	1.7	4.0	1.1	5.3*	0.7	2.1	5.8*	11.7	10.3	4.6	0.8	4.0*	3.9	-2.7	4.0*
*Call and explain that you will be late for work.																	
1980	83.9	79.9	88.1*	83.2	84.0	79.0*	89.1*	85.5*	79.8	68.4*	80.7	82.8	91.1*	85.2	83.8	88.0	81.9
1977	90.5	88.6	92.3	94.0*	85.2*	89.3	91.7	90.7	90.5	90.1	93.6	88.5	92.7	90.8	92.4	89.0	90.1
CHANGE	-6.6*	-8.7	-4.2	-10.8*	-1.1	-10.3*	-2.5	-5.2*	-10.6*	-21.7*	-12.9*	-5.7	-1.6	-5.6	-8.6*	-1.0	-8.2*
Stay home and report for work the next day.																	
1980	0.5	0.5	0.4	0.4	0.8	1.0*	0.1*	0.6	0.4	0.0*	0.0*	0.5	0.0*	0.5	0.7	0.3	0.5
1977	0.2	0.3	0.0*	0.2	0.5	0.3	0.1	0.2	0.4	0.0*	0.0*	0.6	0.0*	0.5	0.0*	0.4	0.1
CHANGE	0.3	0.1	0.4	0.3	0.3	0.6	-0.1	0.4	0.0	0.0	0.0	-0.1	0.0	-0.0	0.7	-0.1	0.4
I don't know.																	
1980	1.0	0.9	0.7	1.4	0.9	1.8*	0.1*	0.9	0.1*	4.7	0.3	0.4	0.5	0.3*	0.7	1.5	1.3
1977	0.1	0.0	0.3	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
CHANGE	0.9*	0.9	0.4	1.4*	0.9	1.6*	0.1	0.8*	0.1	4.7	0.3	0.4	0.5	0.3	0.7	1.5*	1.1

2-102013--3 A. Which one of the following jobs requires heavy lifting, crawling and bending?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.4	0.3*	2.5	1.1	1.5	1.6	1.3	1.4	0.7	5.9	3.0	2.8	0.1*	2.0	1.2	2.5	1.0
1974	0.7	0.0*	1.0	0.4	1.3	0.9	0.5	0.4	2.7	0.0*	0.0*	2.5	0.2	0.9	0.4	1.1	0.6
CHANGE	0.8	0.3	1.5	0.7	0.2	0.7	0.8	1.0*	-2.1	5.9	3.0	0.3	-0.1	1.2	0.8	1.4	0.5
*Automobile repairman																	
1980	83.4	81.1	84.7	81.9	86.0	85.1	81.6	85.8*	73.6*	64.0*	86.6	74.1*	84.8	77.6*	85.5	83.7	84.2
1974	90.3	92.0	85.7*	92.0	91.2	90.1	90.4	91.4*	83.1*	85.5	91.2	78.7*	93.3	87.8	92.3	89.8	90.7
CHANGE	-6.9*	-10.9*	-1.1	-10.2*	-5.1*	-5.0*	-8.8*	-5.6*	-9.5*	-21.5*	-4.6	-4.6	-8.4	-10.2*	-6.9*	-6.1	-6.5*
Salesman																	
1980	0.6	0.5	0.2	0.8	0.9	0.5	0.6	0.5	1.4	0.0*	0.7	1.5	0.4	1.0	0.6	0.0*	0.5
1974	0.5	0.4	0.2	0.5	0.9	0.5	0.5	0.5	0.8	0.0*	0.0*	0.4	0.7	0.4	0.5	0.6	0.5
CHANGE	0.0	0.1	-0.0	0.3	0.0	0.0	0.1	-0.0	0.6	0.0	0.7	1.0	-0.3	0.6	0.1	-0.6	0.0
Barber																	
1980	0.3	0.5	0.1	0.3	0.4	0.4	0.3	0.3	0.8	0.0*	0.4	0.2	0.0*	0.2	0.1	0.2	0.5
1974	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.0	0.2	0.0	0.1
CHANGE	0.3	0.5	-0.0	0.2	0.4	0.2	0.3	0.2	0.8	0.0	0.0	0.2	0.0	0.2	-0.0	0.2	0.5
Railroad engineer																	
1980	13.1	17.2*	11.1	14.5	9.8*	11.2*	15.1*	11.3*	22.4*	22.8*	8.7	19.5*	13.4	17.3	11.1	12.8	12.9
1974	7.5	6.6	11.9*	6.6	5.2*	7.1	7.9	6.8*	10.6	14.5	8.0	16.4*	5.8	10.0	6.4	6.7	7.1
CHANGE	5.6*	10.6*	-0.8	7.9*	4.5*	4.1*	7.2*	4.4*	11.8*	8.3	0.8	3.1	7.6	7.3*	4.8	6.1*	5.7*
I don't know.																	
1980	1.1	0.3*	1.4	1.4	1.3	1.2	1.1	0.8*	1.2	7.2	0.5	1.9	1.2	1.8	1.5	0.8	0.8
1974	0.9	1.0	1.0	0.4	1.4	1.3	0.6	0.8	2.8	0.0*	0.4	1.9	0.0*	0.9	0.2*	1.8	0.9
CHANGE	0.2	-0.7	0.4	1.0*	-0.1	-0.1	0.5	0.0	-1.6	7.2	0.1	-0.0	1.2	0.9	1.3*	-1.0	-0.1

TABLE A-1. (CONTINUED).

2-102013--3 B. Which person below spends the most time sitting on the job?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.1	0.1*	2.0	0.7	1.3	1.3	0.9	1.0	0.5	5.9	3.0	1.8	0.1*	0.6	1.1	2.1	0.9
1974	0.4	0.0*	0.7	0.7	0.2	0.8*	0.1*	0.2	1.7	0.0*	0.4	2.5	0.2	0.6	0.4	0.4	0.3
CHANGE	0.7	0.1	1.3	0.1	1.1*	0.5	0.8	0.8*	-1.2	5.9	2.6	-0.7	-0.1	-0.1	0.6	1.8	0.6
Furniture maker																	
1980	0.7	1.1	0.6	0.6	0.4	0.7	0.6	0.3*	2.2*	3.5	0.7	1.3	0.0*	1.2	0.3	1.2	0.5
1974	0.6	0.6	0.9	0.2	0.6	0.4	0.8	0.5	1.3	0.0*	0.8	1.0	0.0*	0.9	0.5	0.0*	0.7
CHANGE	0.1	0.4	-0.3	0.4	-0.2	0.4	-0.1	-0.1	0.9	3.5	-0.0	0.3	0.0	0.3	-0.2	1.2*	-0.1
Salesman																	
1980	0.5	0.5	0.7	0.0*	1.2	1.0*	0.1*	0.4	1.1	1.3	1.6	1.4	0.4	0.1*	0.9	0.5	0.5
1974	0.3	0.0*	0.5	0.4	0.4	0.6*	0.1*	0.4*	0.0*	0.0*	0.7	0.0*	0.2	0.1	0.0*	0.4	0.6
CHANGE	0.2	0.5	0.1	-0.4	0.8	0.3	0.0	0.0	1.1	1.3	0.8	1.4	0.2	-0.1	0.9*	0.2	-0.2
Forest ranger																	
1980	1.4	3.3*	1.2	0.8	0.5*	2.3*	0.5*	1.0	3.9	1.1	2.7	2.0	0.3*	1.9	1.0	1.7	1.3
1974	0.6	0.4	0.4	0.7	0.8	0.8	0.4	0.7*	0.0*	0.0*	0.4	0.0*	0.4	0.0*	0.6	0.7	0.8
CHANGE	0.8*	2.9*	0.8*	0.1	-0.3	1.4*	0.1	0.3	3.9*	1.1	2.2	2.0	-0.2	1.9*	0.4	1.0	0.5
*Secretary																	
1980	95.7	94.2	94.5	97.8*	96.0	94.1*	97.5*	96.8*	90.9*	87.6	92.1	92.3*	99.1*	95.6	96.0	93.8	96.3
1974	97.6	98.3	97.1	97.7	97.4	96.7*	98.5*	97.8	95.6	100.0*	96.2	95.7	98.9*	97.7	98.5	97.9	97.0
CHANGE	-1.9*	-4.1*	-2.6	0.1	-1.4	-2.6*	-1.0	-1.0	-4.7	-12.4*	-4.1	-3.4	0.3	-2.1	-2.5	-4.1*	-0.7
I don't know.																	
1980	0.6	0.9	0.9	0.0*	0.6	0.7	0.5	0.5	1.4	0.5	0.0*	1.2	0.0*	0.7	0.7	0.7	0.4
1974	0.5	0.7	0.4	0.2	0.6	0.7	0.3	0.4	1.3	0.0*	1.5	0.7	0.2	0.6	0.0*	0.7	0.5
CHANGE	0.1	0.2	0.5	-0.2	0.0	0.0	0.2	0.1	0.1	0.5	-1.5	0.4	-0.2	0.1	0.7	0.0	-0.1

2-102013--3 C. Which person below spends the most time working with numbers?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.2	0.1*	2.2	0.7	1.5	1.3	1.0	1.1	0.4	5.9	3.0	1.7	0.1*	0.5	1.1	2.4	1.1
1974	0.4	0.0*	0.8	0.3	0.4	0.8*	0.1*	0.3	1.8	0.0*	0.4	2.5	0.4	0.8	0.4	0.0*	0.4
CHANGE	0.8	0.1	1.3	0.4	1.1	0.5	0.9	0.8*	-1.4	5.9	2.5	-0.8	-0.3	-0.3	0.6	2.4	0.7
*Accountant																	
1980	94.6	93.0	92.8	96.8*	95.4	92.8*	96.4*	96.0*	88.4*	82.8	93.0	91.7	99.9*	94.5	96.0	92.1	94.5
1974	96.8	96.2	96.3	97.9*	96.7	96.6	97.0	97.3*	92.2*	100.0*	95.6	94.2	98.6*	98.4*	96.5	96.7	96.3
CHANGE	-2.3*	-3.2	-3.4*	-1.1	-1.2	-3.9*	-0.6	-1.4*	-3.8	-17.2*	-2.6	-2.5	1.3	-3.9*	-0.4	-4.6*	-1.8
Electrician																	
1980	0.8	2.1	0.2*	0.6	0.8	1.3*	0.4*	0.5*	3.5*	0.7	0.8	1.2	0.0*	0.3	0.5	1.9	0.9
1974	0.4	0.5	0.1	0.7	0.2	0.2	0.6	0.2	1.2	0.0*	1.8	0.0*	0.0*	0.2	0.0*	0.8	0.5
CHANGE	0.5	1.7	0.1	-0.1	0.6	1.1*	-0.2	0.2	2.3	0.7	-1.0	1.2	0.0	0.1	0.5	1.1	0.4
Architect																	
1980	1.0	0.9	1.7*	0.2*	1.1	1.4*	0.6*	1.0	0.7	2.8	0.4	1.4	0.0*	1.2	1.1	0.9	0.8
1974	1.1	1.4	2.0	0.6	0.6	0.9	1.3	1.0	2.4	0.0*	1.7	2.9	0.6	0.4*	1.3	1.5	1.2
CHANGE	-0.1	-0.5	-0.2	-0.4	0.5	0.5	-0.7	-0.0	-1.7	2.8	-1.3	-1.5	-0.6	0.9	-0.2	-0.6	-0.4
Salesman																	
1980	1.9	3.0	2.1	1.6	0.7*	2.5	1.1	1.1*	5.0*	6.2	2.4	2.4	0.0*	2.5	0.8*	1.8	2.3
1974	0.7	1.4	0.4	0.3	1.0	0.6	0.8	0.6	2.1	0.0*	0.5	0.4	0.0*	0.1*	0.7	0.5	1.1
CHANGE	1.1*	1.7	1.7*	1.2	-0.4	1.9*	0.3	0.6	2.9	6.2	2.0	2.1	0.0	2.3*	0.1	1.3*	1.2
I don't know.																	
1980	0.6	0.8	0.9	0.1*	0.5	0.7	0.5	0.3	2.0	1.6	0.4	1.5	0.0*	1.0	0.5	0.8	0.4
1974	0.5	0.5	0.4	0.2	1.1	0.9*	0.2*	0.5	0.4	0.0*	0.0*	0.0*	0.4	0.1*	1.1	0.5	0.5
CHANGE	0.0	0.3	0.5	-0.0	-0.6	-0.2	0.3	-0.2	1.7	1.6	0.4	1.5*	-0.4	0.9	-0.6	0.4	-0.1

TABLE A-1. (CONTINUED).

2-102013--3 D. Which one of the following jobs requires good color vision?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.6	0.8	2.1	1.4	1.9	2.0	1.2	1.4	2.2	5.9	3.4	3.4	0.1*	1.5	1.1	2.2	1.8
1974	0.2	0.0*	0.3	0.4	0.2	0.4	0.0	0.1	0.8	1.9	0.0*	2.0	0.2	0.9	0.0*	0.0*	0.1
CHANGE	1.4*	0.8	1.8	1.1	1.7*	1.6*	1.2*	1.3*	1.4	4.0	3.4	1.5	-0.1	0.6	1.1	2.2	1.7*
English teacher																	
1980	1.0	0.9	1.3	0.6	1.4	1.4	0.6	0.3*	5.6*	1.4	0.0*	3.6	0.0*	1.3	1.8	1.5	0.2*
1974	0.4	0.7	0.7	0.1*	0.3	0.4	0.4	0.2*	2.6*	1.2	0.9	1.9	0.4	0.8	0.4	0.3	0.3
CHANGE	0.6	0.1	0.6	0.5	1.1	1.0	0.1	0.1	3.0	0.3	-0.9	1.7	-0.4	0.5	1.4	1.1	-0.1
***Chemist**																	
1980	87.0	86.6	86.1	87.5	88.2	86.0	88.1	89.9*	72.5*	68.7*	80.3	77.6*	90.0	85.2	88.4	84.9	87.6
1974	93.0	93.1	93.1	94.1	91.5	92.6	93.4	94.4*	83.8*	88.7	90.2	84.8*	96.1*	91.4	94.9	96.0*	91.5
CHANGE	-5.9*	-6.5*	-7.0*	-6.6*	-3.3	-6.5*	-5.3*	-4.5*	-11.4*	-20.0*	-9.9	-7.2	-6.1*	-6.2*	-6.5*	-11.1*	-3.9*
Machinist																	
1980	5.5	6.3	5.3	5.9	4.5	6.2	4.9	5.0	8.6	6.9	3.3	7.0	7.3	6.3	5.8	5.8	4.9
1974	2.7	3.2	2.8	3.0	2.0	2.4	3.0	2.3*	4.7	3.9	5.0	3.2	1.5	3.6	0.8*	1.3*	3.9*
CHANGE	2.8*	3.1	2.5*	2.9*	2.5*	3.8*	1.9	2.7*	3.9	3.1	-1.6	3.8	5.8*	2.7	5.0*	4.5*	1.1
Lawyer																	
1980	0.9	1.0	0.9	0.8	1.0	1.0	0.9	0.5*	1.6	9.7	2.4	0.9	0.9	0.9	0.7	0.8	1.1
1974	0.3	0.6	0.0*	0.1	0.7	0.5	0.2	0.1*	2.3	1.9	0.0*	1.1	0.0*	0.5	0.5	0.5	0.1*
CHANGE	0.6*	0.5	0.9*	0.6	0.4	0.5	0.7	0.4*	-0.7	7.8	2.4*	-0.2	0.9	0.4	0.2	0.3	1.0*
I don't know.																	
1980	3.9	4.3	4.2	3.8	2.8	3.4	4.4	3.0*	9.5*	7.2	10.7	7.4	1.8*	4.8	2.1*	4.9	4.3
1974	3.3	2.4	3.1	2.3	5.3*	3.7	3.0	3.0	5.8	2.4	3.9	7.0	1.8	2.8	3.3	1.9	4.2
CHANGE	0.6	2.0	1.2	1.6	-2.4	-0.3	1.4	0.0	3.7	4.8	6.7	0.4	-0.0	2.0	-1.2	3.0*	0.2

2-102013--3 E. Which person below spends the most time working with machines?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.3	0.7	2.2	0.7	1.5	1.7	0.9	1.1	1.4	5.9	3.0	1.7	0.1*	0.5	1.1	2.4	1.4
1974	0.5	0.0*	0.7	0.5	0.6	0.8	0.2	0.3	1.8	0.0*	0.4	2.5	0.2	0.8	0.4	0.3	0.4
CHANGE	0.8	0.7	1.5	0.2	0.9	0.9	0.7	0.8	-0.4	5.9	2.5	-0.8	-0.1	-0.3	0.6	2.1	1.0
*X-ray technician																	
1980	15.1	15.8	12.2*	16.4	16.6	13.8	16.4	15.4	15.2	6.8*	14.3	14.2	13.8	14.2	14.8	13.7	16.1
1974	17.7	13.9*	18.3	17.9	19.7	16.2	19.1	18.2	13.3	12.6	15.5	14.6	17.8	14.1	19.9	21.1	17.0
CHANGE	-2.6	1.9	-6.1*	-1.5	-3.1	-2.4	-2.6	-2.8	1.9	-5.9	-1.2	-0.4	-4.0	0.2	-5.1	-7.3	-0.9
Computer programmer																	
1980	80.9	80.3	82.5	80.9	78.9	81.6	80.1	81.5	76.5	78.7	80.7	79.0	85.3*	79.6	82.7	81.9	79.7
1974	77.4	82.4*	76.4	77.4	74.6	78.0	76.8	77.4	79.2	77.6	79.4	78.9	78.5	80.6	75.4	73.8	78.3
CHANGE	3.5*	-2.0	6.0	3.5	4.3	3.6	3.3	4.1*	-2.7	1.1	1.3	0.1	6.7	-0.9	7.3*	8.2	1.4
Receptionist																	
1980	0.8	0.8	1.1	0.3	1.1	1.2*	0.4*	0.6	1.2	4.5	1.5	1.0	0.0*	1.0	0.3	0.5	1.2
1974	0.9	0.8	1.0	0.6	1.3	0.9	1.0	0.9	1.1	0.7	0.7	0.8	0.4	1.1	0.5	1.4	0.9
CHANGE	-0.1	-0.0	0.1	-0.3	-0.1	0.4	-0.6	-0.3	0.1	3.8	0.8	0.2	-0.4	-0.1	-0.3	-0.9	0.4
Beauty operator																	
1980	0.8	0.6	0.7	1.1	0.7	0.9	0.7	0.5	2.1	3.1	0.0*	2.9	0.3	2.3*	0.3*	0.0*	0.8
1974	0.5	0.5	0.9	0.3	0.2	0.6	0.4	0.3*	0.8	6.7*	1.7	0.6	0.7	1.0	0.1*	0.3	0.5
CHANGE	0.3	0.1	-0.2	0.7	0.5	0.3	0.3	0.3	1.3	-3.6	-1.7*	2.3	-0.4	1.3	0.2	-0.3	0.3
I don't know.																	
1980	1.1	1.8	1.3	0.5	1.1	0.8	1.5	0.8	3.5	1.0	0.5	1.2	0.5	2.3	0.8	1.4	0.7
1974	3.0	2.3	2.6	3.3	3.6	3.5	2.5	2.9	3.7	2.3	2.3	2.6	2.3	2.4	3.6	3.2	3.0
CHANGE	-1.9*	-0.5	-1.4	-2.7*	-2.5*	-2.8*	-1.0	-2.1*	-0.2	-1.2	-1.8	-1.4	-1.8	-0.2	-2.7*	-1.7	-2.2*

TABLE A-1. (CONTINUED).

2-102013--3 F. Which person below spends the most time using hand tools?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.5	1.0	2.2	1.0	1.7	2.0	1.0	1.3	1.9	5.9	3.9	2.4	0.1*	0.9	1.3	2.4	1.5
1974	0.5	0.0*	1.1	0.3	0.5	1.0*	0.1*	0.4	1.8	0.0*	0.4	2.5	0.9	1.1	0.4	0.0*	0.4
CHANGE	1.0*	1.0	1.1	0.7	1.2	1.0	0.9	0.9*	0.2	5.9	3.5	-0.2	-0.8	-0.2	0.8	2.4	1.1
***Carpenter**																	
1980	78.9	78.7	77.2	81.3	78.3	80.8*	77.0*	81.2*	67.2*	68.0*	79.9	76.3	88.0*	77.7	80.4	75.1	79.8
1974	73.7	77.2	72.6	72.7	73.2	76.6*	71.0*	75.1*	63.3*	72.2	73.5	61.4*	63.6*	67.3*	72.3	78.1	75.9
CHANGE	5.3*	1.5	4.5	8.6*	5.1	4.1*	6.1*	6.1*	3.8	-4.2	6.3	14.8*	24.4*	10.4*	8.0*	-3.0	3.9
Machinist																	
1980	5.0	5.7	5.0	4.7	4.9	5.4	4.7	4.4*	6.8	11.2	7.6	5.4	2.0*	3.7	5.8	4.5	5.2
1974	4.5	3.6	6.3	4.1	3.9	4.5	4.5	3.9*	6.7	10.2*	3.5	6.6	5.2	5.8	4.5	1.5*	5.1
CHANGE	0.5	2.1	-1.4	0.6	1.0	0.9	0.2	0.5	0.1	1.0	4.2	-1.2	-3.2	-2.0	1.3	2.9*	0.1
Radio-TV serviceman																	
1980	9.8	8.5	11.5	8.3	10.8	7.9*	11.7*	8.5*	17.9*	10.0	6.9	13.7*	8.1	12.0	8.5	12.7*	8.7
1974	13.9	11.8	12.2	15.4	15.2	11.4*	16.2*	13.0*	21.4*	13.5	15.5	20.6	21.4*	16.8	16.0	11.4	12.2
CHANGE	-4.1*	-3.3	-0.7	-7.1*	-4.4	-3.4*	-4.5*	-4.5*	-3.5	-3.4	-8.6	-6.9	-13.3*	-4.7	-7.5*	1.2	-3.5
Architect																	
1980	3.3	4.0	2.5	3.9	3.1	3.1	3.5	3.2	4.4	4.8	1.2*	2.3	0.3*	4.0	2.3	2.7	3.9
1974	3.1	3.1	3.8	3.0	2.6	2.9	3.3	3.2	2.9	1.5	2.6	5.5	2.6	5.4	1.8*	4.1	2.1
CHANGE	0.2	0.9	-1.3	0.9	-0.4	0.2	0.2	-0.0	1.5	3.3	-1.4	-3.2	-2.2	-1.4	0.5	-1.3	1.8
I don't know.																	
1980	1.4	2.2	1.7	0.9	1.2	0.8*	2.1*	1.5	1.8	0.0*	0.5	0.0*	1.4	1.6	1.7	2.6*	0.8*
1974	4.3	4.3	4.0	4.5	4.5	3.6	5.0	4.4	4.0	2.6	4.4	3.3	6.4	3.7	4.9	4.8	4.2
CHANGE	-2.9*	-2.1	-2.2*	-3.6*	-3.3*	-2.8*	-2.9*	-2.9*	-2.1	-2.6	-3.9	-3.3	-5.0*	-2.0	-3.2*	-2.2	-3.4*

TABLE A-1. (CONTINUED).

2-102013--3 G. Which person below spends the most time helping people with their personal and family problems?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.7	2.1	2.0	0.6*	2.6	2.2	1.2	1.3*	3.4	6.5	0.0*	4.2	0.1*	1.5	1.7	2.4	1.5
1974	0.2	0.0*	0.3	0.2	0.2	0.3	0.1	0.1	0.8	0.0*	0.0*	1.4	0.2	0.7	0.0*	0.0*	0.1
CHANGE	1.5*	2.1	1.7	0.4	2.4*	1.9*	1.1*	1.2*	2.6	6.5	0.0	2.8	-0.1	0.9	1.7*	2.4	1.4*
Policeman																	
1980	3.4	3.8	5.1*	1.8*	2.7	5.0*	1.7*	2.4*	8.5*	6.6	3.9	6.5*	1.9	4.8	2.9	2.3	3.5
1974	2.9	5.4*	3.0	1.6*	2.5	4.5*	1.4*	2.4*	5.4	4.1	2.5	5.3	1.4	4.2	1.4*	3.7	2.7
CHANGE	0.5	-1.5	2.1	0.2	0.2	0.4	0.3	0.0	3.1	2.5	1.4	1.2	0.5	0.5	1.5	-1.3	0.8
Teacher																	
1980	2.0	0.9*	3.1	1.1	3.0	2.2	1.8	2.1	1.4	3.2	1.3	3.6	1.9	3.3	1.7	1.5	1.9
1974	0.8	1.5	0.8	0.1*	1.2	0.9	0.7	0.8	0.6	2.3	1.7	0.9	0.5	1.5	0.6	0.1*	1.0
CHANGE	1.2*	-0.6	2.3*	1.0*	1.8	1.3*	1.1	1.3*	0.8	0.9	-0.4	2.6	1.4	1.8	1.1	1.4	0.9
***Social worker**																	
1980	90.5	90.8	87.0*	94.7*	89.0	87.2*	93.9*	91.8*	85.1*	75.9*	90.4	84.6*	94.8	88.1	92.5	91.9	89.7
1974	92.7	89.6	92.0	94.4	93.8	89.2*	96.0*	94.0*	85.5*	86.2	90.0	84.6*	92.2	88.4*	95.2	92.8	93.7
CHANGE	-2.2*	1.2	-5.0*	0.3	-4.8*	-2.0	-2.0	-2.2	-0.4	-10.3	0.5	0.1	2.5	-0.4	-2.7	-0.9	-4.0*
Banker																	
1980	0.7	1.6	0.4	0.6	0.5	1.1	0.3	0.8	0.8	0.4	3.3	0.1*	0.0*	0.1*	0.0*	0.3	1.7*
1974	1.8	2.0	1.5	2.4	1.3	2.8*	1.0*	1.6	3.9	1.2	3.5	3.8	3.1	2.9	1.7	1.6	1.4
CHANGE	-1.1*	-0.4	-1.1	-1.8*	-0.7	-1.6*	-0.6	-0.8	-3.1	-0.7	-0.2	-3.7	-3.1*	-2.7*	-1.7*	-1.3	0.2
I don't know.																	
1980	1.6	0.8	2.3	1.2	2.2	2.2*	1.1*	1.6	0.8	7.4*	1.0	0.9	1.2	2.2	1.2	1.6	1.7
1974	1.5	1.5	2.4	1.2	1.1	2.2	0.9	1.1*	3.9*	6.3	2.3	4.0*	2.5	2.3	1.1	1.9	1.1
CHANGE	0.1	-0.7	-0.0	0.0	1.1	0.0	0.2	0.5	-3.1*	1.2	-1.3	-3.0*	-1.2	-0.2	0.2	-0.2	0.6

2-102013--3 H. For which one of the following jobs is good eyesight important?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.8	2.2	2.0	0.6*	2.8	2.5*	1.1*	1.4*	3.7	6.5	0.0*	4.5*	0.6*	1.7	1.9	2.1	1.6
1974	0.5	0.1*	1.1	0.4	0.6	0.8	0.3	0.2	2.9	0.0*	0.0*	2.5	0.9	1.1	0.4	0.5	0.3
CHANGE	1.2*	2.1	1.0	0.2	2.2*	1.6*	0.8	1.1*	0.8	6.5	0.0	2.0	-0.3	0.6	1.5	1.6	1.3
***Watch repairman**																	
1980	91.2	87.7	91.0	93.1	91.9	92.4	89.9	93.7*	76.5*	78.3*	95.0	87.8	93.7	89.3	91.4	91.9	91.6
1974	94.6	94.7	92.6	95.8	95.1	95.1	94.2	95.9*	84.5*	89.6	95.9	88.3	96.9*	91.5	97.0*	93.7	95.4
CHANGE	-3.4*	-6.9*	-1.6	-2.6	-3.2	-2.7*	-4.3*	-2.3*	-8.0	-11.3	-1.0	-0.5	-3.2	-2.2	-5.7*	-1.8	-3.8*
Grocery store clerk																	
1980	3.4	4.7	3.3	2.3	4.0	2.2*	4.6*	2.3*	10.0*	9.3	3.0	4.2	1.9	3.9	2.4	3.1	3.9
1974	2.3	2.9	2.9	2.2	1.5	1.7	3.0	1.7*	8.1*	2.6	1.4	4.8	1.1	3.9	1.2	2.0	2.3
CHANGE	1.1	1.8	0.3	0.0	2.5	0.6	1.7	0.6	1.9	6.7	1.6	-0.6	0.7	0.1	1.3	1.1	1.6
Janitor																	
1980	0.7	0.8	0.6	1.2	0.0*	0.8	0.6	0.7	0.4	1.9	0.7	0.0*	1.6	0.4	1.2	0.5	0.6
1974	0.3	0.0*	0.5	0.1	0.6	0.1	0.5	0.3	0.0*	3.2	0.0*	0.6	0.0*	0.7	0.1*	0.5	0.2
CHANGE	0.4	0.8*	0.1	1.0	-0.6*	0.6	0.1	0.4	0.4	-1.3	0.7	-0.6	1.6	-0.3	1.2	0.0	0.3
Gas station attendant																	
1980	1.5	2.6	0.9	1.9	0.8	1.1	2.0	0.8*	6.8*	0.0*	0.0*	1.2	1.5	2.2	1.7	0.7	1.4
1974	0.9	0.9	1.4	0.3*	1.1	1.3	0.5	0.7	2.6	1.9	1.6	1.7	0.0*	1.2	0.2*	1.3	0.9
CHANGE	0.6	1.7	-0.5	1.7*	-0.3	-0.1	1.4*	0.2	4.2	-1.9	-1.6*	-0.5	1.5	0.9	1.5*	-0.5	0.5
I don't know.																	
1980	1.4	1.9	2.1	0.9	0.4*	1.0	1.8	1.1	2.5	4.0	1.2	2.3	0.8	2.5*	1.3	1.6	0.9
1974	1.3	1.5	1.4	1.2	1.2	1.1	1.5	1.2	1.9	2.6	1.0	2.1	1.1	1.6	1.1	2.0	0.9
CHANGE	0.1	0.4	0.7	-0.3	-0.7	-0.1	0.3	-0.0	0.6	1.4	0.2	0.2	-0.3	0.9	0.2	-0.4	-0.0

2-102013--3 I. On which one of the following jobs is it important to work fast with your fingers?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMAII PLACES
No Response																	
1980	1.9	2.2	2.3	0.6*	2.8	2.6*	1.1*	1.4*	3.7	6.5	0.0*	4.5*	0.1*	2.2	1.9	2.1	1.6
1974	0.4	0.2	0.3	0.4	0.7	0.7	0.1	0.3	0.8	0.0*	0.0*	1.4	0.2	0.7	0.0*	0.0*	0.7
CHANGE	1.4*	2.1	1.9	0.2	2.1	1.9*	1.0*	1.1*	2.9*	6.5	0.0	3.1	-0.1	1.6	1.9*	2.1	0.9
Clothing store salesperson																	
1980	3.6	2.1	4.0	4.5	3.1	4.5*	2.5*	3.2	5.8	3.7	10.3	5.3	4.2	3.5	4.4	2.1	3.5
1974	1.8	1.8	3.6*	0.7*	1.5	2.1	1.5	1.8	1.5	3.3	2.8	4.7*	1.5	2.5	3.1	0.7*	1.3
CHANGE	1.7*	0.3	0.4	3.8*	1.6	2.4*	1.0	1.4	4.4*	0.4	7.4	0.6	2.6	1.1	1.3	1.4	2.2*
Policeman																	
1980	1.9	2.3	2.4	1.2	1.8	2.3	1.4	1.7	2.8	1.9	1.9	2.1	1.5	2.5	1.4	2.3	1.7
1974	0.6	0.6	0.7	0.3	0.9	0.7	0.5	0.5	1.5	0.0*	0.4	0.0*	0.5	0.5	0.5	0.7	0.7
CHANGE	1.3*	1.6	1.7	0.9	0.9	1.6*	0.9	1.2*	1.3	1.9	1.4	2.1*	1.0	2.0*	0.9	1.6	1.1
*Secretary																	
1980	91.9	92.4	90.1	93.3	91.8	89.3*	94.5*	93.0*	86.0*	86.2	87.4	85.7*	94.1	90.2	91.8	92.6	92.4
1974	96.3	96.7	95.0	97.8*	95.5	95.2*	97.3*	96.7	93.7	96.6	96.4	92.2*	97.8	95.8	96.1	97.6	96.1
CHANGE	-4.4*	-4.2	-4.9*	-4.5*	-3.8*	-5.8*	-2.8*	-3.7*	-7.7*	-10.5	-9.0*	-6.4*	-3.7*	-5.6*	-4.4*	-5.0*	-3.7*
Janitor																	
1980	0.3	0.7	0.4	0.1	0.1	0.3	0.2	0.2	1.2	0.0	0.5	0.1	0.0	0.5	0.0	0.0	0.5
1974	0.1	0.2	0.1	0.3	0.0	0.0	0.2	0.1	0.4	0.0	0.0	0.5	0.0	0.1	0.1	0.4	0.1
CHANGE	0.2	0.5	0.3	-0.2	-0.1	0.3	0.0	0.1	0.8	0.0	0.5	-0.4	0.0	0.4	-0.1	-0.4	0.4
I don't know.																	
1980	0.5	0.3	0.9	0.4	0.4	0.9*	0.2*	0.5	0.5	1.7	0.0*	2.3*	0.1*	1.0	0.5	0.8	0.2*
1974	0.7	0.5	0.3	0.6	1.3	1.2*	0.2*	0.5	2.2	0.0*	0.4	1.3	0.0*	0.5	0.2*	0.6	1.1
CHANGE	-0.2	-0.2	0.6	-0.3	-0.9	-0.3	-0.1	-0.0	-1.7	1.7	-0.4	1.0	0.1	0.6	0.3	0.3	-0.9*

2-102036--3 A. Which person usually earns the most money?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.7	1.5	2.0	1.8	1.5	2.2	1.2	1.4	2.5	4.4	0.9	5.2	1.5	2.5	2.9	1.5	0.6*
1974	0.1	0.0	0.2	0.0	0.2	0.2	0.0	0.1*	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0
CHANGE	1.6*	1.5	1.9*	1.8	1.3	2.0*	1.2*	1.3*	2.5	4.4	0.9	5.2	1.5	2.5	2.7*	1.2	0.6
***Plumber**																	
1980	68.2	60.3*	72.6	68.7	69.9	74.2*	62.0*	72.2*	46.9*	60.4	54.4*	60.9	76.4*	69.2	67.9	73.7	65.7
1974	66.9	51.4*	70.9	66.1	74.5*	70.4*	63.9*	70.6*	41.3*	70.7	53.6*	59.3	80.8*	68.4	72.2	68.4	63.3
CHANGE	1.2	9.0*	1.7	2.5	-4.7	3.8	-1.9	1.6	5.6	-10.3	0.8	1.6	-4.5	0.8	-4.3	5.3	2.4
Tailor																	
1980	13.8	20.0*	9.9*	12.9	13.3	13.0	14.5	12.1*	24.3*	14.9	24.3*	14.0	9.5*	9.8*	12.6	12.3	17.0*
1974	20.7	31.8*	18.5	23.9	11.8*	20.7	20.8	19.3*	35.1*	10.2*	34.4*	22.4	9.9*	18.1	14.6*	20.3	24.9*
CHANGE	-7.0*	-11.8*	-8.6*	-11.0*	1.5	-7.7*	-6.2*	-7.2*	-10.8*	4.7	-10.1*	-8.4	-0.5	-8.2*	-2.0	-8.1*	-7.9*
Bus driver																	
1980	2.8	2.7	1.9	3.0	3.8	1.6*	4.1*	1.7*	8.3*	6.1	2.5	5.4	1.5	7.7*	2.1	0.8*	1.7*
1974	2.1	3.6	2.0	1.5	1.8	0.8*	3.2*	1.0*	9.3*	2.8	1.6	5.0*	0.4*	3.5	2.2	1.7	1.5
CHANGE	0.8	-0.9	-0.1	1.5	1.9	0.8	0.9	0.7	-1.0	3.3	0.9	0.4	1.2	4.2	-0.1	-0.9	0.2
Watchman																	
1980	5.3	6.0	3.3*	6.1	5.8	2.9*	7.8*	4.9	8.6	2.7	8.8	7.0	4.3	4.6	5.4	3.2	6.5
1974	3.6	3.7	4.5	2.8	3.6	1.8*	5.2*	2.8*	6.4	10.3	4.2	6.2	3.7	2.6	4.6	3.6	3.6
CHANGE	1.8*	2.3	-1.1	3.4*	2.2	1.2	2.6*	2.1*	2.2	-7.7	4.6	0.8	0.5	2.0	0.8	-0.3	2.9*
I don't know.																	
1980	8.2	9.5	10.2	7.5	5.8*	6.0*	10.3*	7.7	9.4	11.5	9.1	7.5	6.9	6.1	5.1	8.5	8.5
1974	6.5	9.5	3.9*	5.7	8.0	6.1	6.9	6.2	7.9	6.0	6.2	7.1	5.1	7.4	6.2	5.7	6.6
CHANGE	1.6	-0.1	6.3*	1.9	-2.2	-0.1	3.5*	1.5	1.5	5.5	2.9	0.4	1.7	-1.3	3.0	2.8	1.8

2-102036--3 B. Which person usually earns the most money?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.7	1.5	1.9	1.8	1.5	2.1	1.2	1.4	2.5	3.5	0.9	5.2	1.5	2.5	2.8	1.5	0.6*
1974	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
CHANGE	1.6*	1.5	1.9*	1.8	1.3	2.0*	1.2*	1.4*	2.5	3.5	0.9	5.2	1.5*	2.5	2.8*	1.2	0.6
Elementary school teacher																	
1980	1.7	1.0	1.8	2.3	1.6	1.2	2.2	1.7	1.6	3.6	0.7*	1.0	1.1	1.3	1.3	1.6	2.2
1974	1.9	0.9	1.1	1.8	3.4	1.1*	2.6*	2.0	1.7	0.0*	2.0	2.7	0.3*	1.8	1.8	1.4	2.2
CHANGE	-0.2	0.1	0.6	0.4	-1.7	0.1	-0.3	-0.4	-0.1	3.6	-1.3	-1.7	0.7	-0.4	-0.4	0.2	0.0
Postal clerk																	
1980	4.6	5.1	3.3	4.7	5.5	5.0	4.3	3.8*	10.4*	2.5	5.5	7.7	2.2*	7.8*	3.3	3.5	4.4
1974	2.8	4.6	1.7	3.0	2.5	2.6	3.1	2.7	3.6	1.4	3.0	3.2	1.6	2.9	1.8	3.1	3.1
CHANGE	1.8*	0.5	1.6	1.7	3.0*	2.4*	1.2	1.0	6.8*	1.1	2.5	4.5	0.7	4.9*	1.5	0.4	1.2
Nurse																	
1980	15.6	17.0	14.2	14.8	16.7	11.7*	19.5*	15.1	18.9	12.7	13.3	15.4	17.3	14.5	16.5	15.6	15.5
1974	11.4	11.6	12.2	9.5	12.6	7.7*	14.6*	10.2*	18.2	16.2	9.1	10.5	13.9	9.7	11.8	13.0	11.3
CHANGE	4.2*	5.3*	2.1	5.3*	4.1	4.0*	4.9*	5.0*	0.7	-3.5	4.1	4.9	3.4	4.8*	4.7	2.6	4.2*
***Chemist**																	
1980	70.9	69.6	72.8	70.2	71.1	75.0*	66.8*	72.7*	60.9*	69.1	74.9	66.9	72.2	67.7	70.8	71.8	72.3
1974	78.3	76.3	81.3	80.9	73.9*	82.2*	74.9*	79.5	70.3*	79.4	83.1*	78.9	77.2	78.9	79.1	78.2	77.8
CHANGE	-7.4*	-6.6	-8.5*	-10.7*	-2.8	-7.3*	-8.0*	-6.8*	-9.4	-10.3	-8.3*	-12.0*	-5.0	-11.2*	-8.3	-6.4	-5.5
I don't know.																	
1980	5.4	5.8	5.9	6.2	3.6	5.0	5.9	5.3	5.5	8.6	4.7	3.8	5.7	6.1	5.2	6.0	5.0
1974	5.5	6.6	3.6	4.7	7.4	6.2	4.8	5.5	6.2	2.9	2.7*	4.6	7.0	6.7	5.5	4.0	5.6
CHANGE	-0.1	-0.8	2.3	1.5	-3.8	-1.3	1.0	-0.2	-0.7	5.7	2.0	-0.8	-1.3	-0.5	-0.2	2.0	-0.6

2-102036--3 C. Which person usually earns the most money?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.9	1.8	2.0	2.3	1.5	2.5	1.3	1.7	2.9	3.5	0.9	6.2	1.5	3.1	2.8	1.9	0.8
1974	0.1	0.0	0.0	0.0	0.5	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
CHANGE	1.8*	1.8*	2.0*	2.3	1.0	2.4*	1.2*	1.5*	2.9	3.5	0.9	6.2	1.5*	3.1	2.8*	1.5*	0.7
*Electrical engineer																	
1980	45.0	40.8	48.2	44.9	45.6	43.1	46.9	44.5	45.8	49.9	29.3*	46.0	55.0*	49.3*	46.5	50.5	39.9*
1974	45.1	36.4*	44.2	42.7	54.6*	44.3	45.9	45.8	41.0	43.8	39.5	48.5	47.9	48.9	48.0	44.4	42.4
CHANGE	-0.1	4.4	4.0	2.2	-9.1*	-1.2	1.0	-1.3	4.8	6.0	-10.2	-2.5	7.1	0.4	-1.4	6.1	-2.6
Draftsman																	
1980	7.6	7.3	7.6	8.6	6.8	10.1*	5.1*	7.8	7.6	5.1	9.5	9,6	5.3*	9.2	7.9	7.0	6.9
1974	9.8	10.4	9.2	9.8	10.0	12.2*	7.7*	10.2	6.2*	9.0	9.2	8.8	9.3	7.8	9.7	11.9	10.0
CHANGE	-2.2	-3.1	-1.7	-1.2	-3.2	-2.1	-2.6	-2.4	1.4	-3.9	0.3	0.9	-4.0	1.4	-1.8	-4.9	-3.1
Computer programmer																	
1980	29.3	34.7	27.7	26.0	30.2	29.7	28.8	30.2	25.0	24.8	45.0*	22.2	26.1	23.5*	27.7	23.7*	35.2*
1974	23.2	29.3*	24.9	24.3	16.3*	23.3	23.2	22.0*	32.6*	21.7	33.6*	23.9	14.4*	19.6	16.1*	25.2	27.2*
CHANGE	6.0*	5.5	2.8	1.6	13.9*	6.4*	5.7*	8.3*	-7.6	3.1	11.4*	-1.7	11.6*	3.9	11.6*	-1.5	7.9*
Technical writer																	
1980	3.5	2.9	2.6	3.4	4.9	2.3*	4.6*	2.9	7.1*	3.5	3.0	7.3*	1.1*	3.7	4.3	3.0	3.0
1974	5.5	5.7	7.6	4.5	4.4	5.2	5.8	5.3	5.2	12.2	5.4	5.1	9.4	5.8	9.1*	4.2	4.3
CHANGE	-2.0*	-2.7*	-5.1*	-1.1	0.5	-2.8*	-1.1	-2.4*	1.8	-8,7	-2.4	2.2	-8.3*	-2.1	-4.8*	-1.2	-1.3
I don't know.																	
1980	12.7	12.5	12.0	14.8	11.0	12.2	13.2	12.8	11.5	13.3	12.3	8.7	11.0	11.2	10.7	13.9	14.2
1974	16.2	18.3	14.0	18.6	14.1	14.8	17.4	16.5	15.0	13.2	12.3	13.7	18.9	17.9	17.2	13.9	15.9
CHANGE	-3.5*	-5.8	-2.0	-3.8	-3.1	-2.6	-4.2*	-3.7*	-3.4	0.0	0.0	-5.0	-7.8*	-6.7*	-6.4*	-0.1	-1.7

2-102036--3 D. Which person usually earns the most money?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.1	1.8	2.4	2.5	1.5	2.8	1.4	1.8	3.0	4.4	0.9	6.0	2.7	3.1	3.1	2.4	0.8*
1974	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
CHANGE	2.0*	1.8*	2.4*	2.5	1.3	2.7*	1.4*	1.8*	3.0	4.4	0.9	6.0	2.7*	3.1	3.1*	2.1*	0.8*
*Secretary																	
1980	59.0	54.0	61.3	56.6	64.0*	54.0*	64.1*	61.9*	44.5*	55.0	52.3*	54.5	63.0	61.9	57.3	58.5	58.8
1974	69.6	62.5*	71.3	70.2	72.0	64.8*	73.7*	71.9*	52.8*	70.1	70.1	65.5	75.7	73.7	75.4	64.1	67.4
CHANGE	-10.6*	-8.5	-10.0*	-13.6*	-8.0*	-10.8*	-9.7*	-10.0*	-8.3	-15.1	-17.8*	-11.1	-12.8*	-11.8*	-18.1*	-5.6	-8.5*
Telephone operator																	
1980	15.1	19.7*	13.6	14.5	13.5	16.3	14.0	12.9*	28.3*	18.7	19.1	15.3	11.9	11.9*	15.6	16.2	16.0
1974	13.5	18.9*	15.9	12.6	8.8*	14.2	12.9	11.5*	25.9*	20.3	12.4	19.1*	6.3*	11.4	11.1	16.1	14.6
CHANGE	1.6	0.8	-2.3	1.9	4.7*	2.0	1.1	1.4	2.4	-1.7	6.8*	-3.8	5.6	0.5	4.6	0.1	1.5
Nurses' aide																	
1980	9.9	11.6	7.7	9.4	11.2	9.2	10.6	9.3	13.5	10.5	13.9	7.2	8.7	7.4	9.6	11.7	10.6
1974	6.8	7.3	6.3	8.0	5.7	7.1	6.5	6.6	9.2	1.9*	9.8	8.3	6.1	4.8	5.5	9.3	7.3
CHANGE	3.1*	4.3	1.4	1.4	5.5*	2.1	4.0*	2.6*	4.4	8.6	4.1	-1.1	2.5	2.6	4.1	2.3	3.3*
Store clerk																	
1980	2.5	1.8	3.5	2.9	1.6	4.0*	1.0*	2.7	1.6	1.5	0.8	2.6	3.2	2.8	3.1	1.5	2.4
1974	1.2	2.0	0.6*	2.0*	0.5*	2.1*	0.4*	1.2	1.6	0.0*	2.8*	0.1*	2.0	1.2	1.2	0.2*	1.6
CHANGE	1.3*	-0.2	2.9*	1.0	1.1*	1.9*	0.6	1.4*	0.1	1.5	-2.0	2.5	1.2	1.6	1.9	1.3*	0.7
I don't know.																	
1980	11.3	11.1	11.4	14.0*	8.2*	13.7*	8.9*	11.5	9.1	9.9	12.9	14.4	10.6	12.8	11.2	9.7	11.3
1974	8.8	9.2	5.9*	7.3	12.8*	11.5*	6.3*	8.6	10.5	7.6	4.9*	6.9	9.8	8.8	6.8	9.9	9.1
CHANGE	2.6*	1.9	5.5*	6.7*	-4.6	2.2	2.6	2.8*	-1.4	2.3	8.0	7.5*	0.7	4.0	4.5*	-0.2	2.2

TABLE A-1. (CONTINUED).

2-102036--3 E. Which person usually earns the most money?

	NATION	REGION SOUTH EAST	WEST	CENT	NORTH EAST	SEX MALE	FEMALE	RACE/ETHNICITY WHITE	BLACK	HISP	TYPE OF COMMUNITY RURAL	DISADV URBAN	ADVAN URBAN	COMMUNITY SIZE BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.2	1.8	2.4	2.6	1.7	2.8	1.5	1.9	3.1	4.4	0.9	6.2	3.2	3.2	3.4	2.4	0.8*
1974	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
CHANGE	2.1*	1.8*	2.4*	2.6	1.5	2.7*	1.5*	1.8*	3.1	4.4	0.9	6.2	3.2*	3.2	3.4*	2.1*	0.8*
Dentist																	
1980	20.6	19.2	23.4	19.8	20.2	23.9*	17.3*	21.1	14.8*	30.0	19.1	16.8	20.0	16.4*	23.3	21.1	20.9
1974	16.4	15.9	21.2*	10.5*	18.8	20.2*	13.0*	16.5	14.7	13.8	13.2	18.5	13.8	17.2	16.1	16.6	16.0
CHANGE	4.3*	3.2	2.3	9.3*	1.4	3.8	4.3	4.6*	0.1	16.1	6.0	-1.7	6.1	-0.8	7.2*	4.5	5.0*
Druggist																	
1980	1.6	3.1	1.2	0.8	1.6	1.3	1.8	1.1	4.2	1.7	1.6	1.8	0.5	1.3	1.6	2.8	1.2
1974	1.5	3.0*	1.9	1.6	0.0*	1.5	1.5	1.2*	3.9*	0.6	1.1	1.0	0.7	2.2	0.3*	1.1	1.8
CHANGE	0.1	0.1	-0.7	-0.8	1.6*	-0.2	0.4	-0.1	0.2	1.0	0.4	0.9	-0.2	-0.9	1.3	1.7	-0.6
X-ray technician																	
1980	12.0	13.5	9.7	13.4	11.2	10.7	13.3	10.7*	20.5*	10.5	13.4	23.2*	6.3*	14.2	12.6	8.3*	11.9
1974	11.2	12.7	14.4*	10.9	7.5*	9.7	12.4	9.1*	22.2*	22.9*	14.5	13.7	5.0*	10.4	7.0*	15.5*	11.5
CHANGE	0.8	0.8	-4.7*	2.5	3.7	1.0	0.8	1.6	-1.7	-12.4	-1.1	9.4*	1.3	3.7	5.6*	-7.2*	0.4
***Physician**																	
1980	56.7	56.4	55.7	54.5	60.4	53.9*	59.4*	58.5*	48.8*	44.9*	55.8	46.5*	66.2*	59.5	53.0	58.2	57.0
1974	63.1	60.0	56.8*	69.3*	63.9	60.6*	65.2*	65.5*	50.5*	55.1	66.1	57.4	72.7*	61.4	67.3	59.4	63.6
CHANGE	-6.4*	-3.6	-1.1	-14.8*	-3.4	-6.7*	-5.8*	-7.0*	-1.7	-10.1	-10.3	-10.9	-6.5	-2.0	-14.3*	-1.2	-6.5*
I don't know.																	
1980	6.9	6.0	7.5	8.8*	4.8*	7.3	6.6	6.6	8.7	8.5	9.1	5.4	3.8*	5.5	6.2	7.1	8.0
1974	7.8	8.3	5.7	7.6	9.6	7.8	7.8	7.7	8.7	7.5	5.1*	9.4	7.8	8.7	9.3	6.9	7.1
CHANGE	-0.9	-2.3	1.8	1.2	-4.8	-0.5	-1.2	-1.1	-0.0	1.0	4.1	-4.0	-4.0	-3.2	-3.1	0.1	1.0

2-200018--3 A. Have you ever visited a newspaper plant?

	NATION	REGION SOUTH EAST	WEST	CENT	NORTH EAST	SEX MALE	FEMALE	RACE/ETHNICITY WHITE	BLACK	HISP	TYPE OF COMMUNITY RURAL	DISADV URBAN	ADVAN URBAN	COMMUNITY SIZE BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.0	3.8	2.5	4.2	1.3	4.0*	2.0*	2.5	4.7	9.2	1.6	0.4*	0.6*	1.3	1.3	11.9*	1.4*
*Yes																	
1980	30.3	32.4	31.9	29.6	27.5	32.8	27.9	30.9	29.5	21.6*	30.1	24.5	36.4	24.5*	29.0	34.4	32.8
No																	
1980	66.4	63.4	65.2	66.1	71.1	62.8*	69.9*	66.3	65.8	69.2	68.0	75.2*	61.7	73.5*	69.7	53.4*	65.7
I don't know.																	
1980	0.3	0.5	0.3	0.1	0.2	0.4	0.2	0.3*	0.0*	0.0*	0.3	0.0*	1.3	0.7	0.0*	0.2	0.2

TABLE A-1. (CONTINUED).

2-200018--3 B. Have you ever visited a museum?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.0	3.8	2.5	4.2	1.5	4.0*	2.0*	2.5	4.7	10.4	1.6	1.0*	0.6*	1.4	1.3	12.2*	1.3*
*Yes																	
1980	91.5	83.4*	93.0	94.5	93.3	90.7	92.3	94.0*	77.8*	81.0	84.1	91.8	96.5*	91.6	95.8*	83.4	92.3
No																	
1980	5.4	12.7*	4.5	1.2*	5.1	5.1	5.6	3.5*	17.2*	8.6	14.0	7.2	2.6	6.8	3.0*	4.2	6.3
I don't know.																	
1980	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2	0.0	0.3	0.0	0.3	0.1	0.0	0.2	0.1

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
2-200018--3 C. Have you ever visited a factory?																	
No Response																	
1980	3.0	3.8	2.5	4.2	1.5	4.0*	2.0*	2.5	4.7	10.4	1.6	1.0*	0.6*	1.4	1.3	12.2*	1.3*
*Yes																	
1980	76.7	75.4	75.6	79.6	75.5	77.9	75.5	78.0*	73.0	62.1*	80.0	75.4	84.2*	68.2*	84.9*	71.3	79.0
No																	
1980	19.5	19.4	21.1	15.2*	22.8	17.5	21.4	18.6	22.0	27.5	17.0	23.6	13.6*	28.9*	12.9*	15.5	19.4
I don't know.																	
1980	0.8	1.3	0.7	1.0	0.2*	0.6	1.0	0.9	0.3	0.0*	1.4	0.0*	1.6	1.4	0.9	0.9	0.3*

2-200018--3 D. Have you ever visited a college?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.2	4.6	2.5	4.2	1.5	4.4*	2.0*	2.5	5.7	10.4	1.6	1.1*	0.6*	1.5	1.3	12.6*	1.6*
*Yes																	
1980	75.9	74.3	82.5*	71.9	74.2	72.9*	78.9*	76.3	76.1	67.8	79.7	72.7	78.1	74.1	78.5	69.5	78.1
No																	
1980	20.7	21.1	14.6*	24.0*	23.9	22.3	19.1	21.0	17.8	21.8	18.6	25.5	20.3	23.6	20.2	18.0	20.4
I don't know.																	
1980	0.2	0.0	0.3	0.0	0.4	0.4	0.0	0.2	0.4	0.0	0.0	0.7	1.0	0.8	0.0	0.0	0.0

2-200018--3 b. Have you ever visited a farm?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.6	5.1	2.7	4.7	1.8	4.9*	2.2*	2.8	6.6	10.4	1.6	1.9	1.9	2.3	2.0	12.6*	1.6*
*Yes																	
1980	85.3	79.5	84.3	90.5*	85.5	85.7	85.0	89.3*	66.1*	69.5*	91.1	74.2*	88.0	77.4*	88.0	77.7	91.4*
No																	
1980	10.7	15.3	12.0	4.6*	12.6	8.8*	12.5*	7.4*	27.3*	20.1*	7.3	24.0*	9.3	19.5*	9.8	9.4	6.7*
I don't know.																	
1980	0.4	0.1	1.0*	0.1	0.2	0.5	0.2	0.4	0.0*	0.0*	0.0*	0.0*	0.7	0.8*	0.2	0.3	0.3

TABLE A-1. (CONTINUED).

2-200018--3 P. Have you ever visited an airport?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.6	5.1	2.7	4.7	1.9	5.0*	2.2*	2.9	6.6	10.4	1.6	1.6	1.9	2.2	2.0	12.6*	1.7*
*Yes																	
1980	89.6	86.3	92.8	90.1	88.1	88.2	91.0*	91.6*	81.5*	71.2*	86.7	90.8	95.4*	92.4	94.9*	84.4	87.2
No																	
1980	6.6	8.6	4.2	5.1	9.9	6.5	6.8	5.4*	11.8*	18.4	11.7*	7.5	1.7*	4.7	3.1*	3.1*	11.1*
I don't know.																	
1980	0.1	0.0	0.3	0.0	0.1	0.3	0.0	0.2	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0.0	0.0

TABLE A-1. (CONTINUED).

2-200019--3 A. Which of these things have you done by yourself without help? Have you baby sat without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.7	1.1	4.4*	0.4*	0.9	2.7*	0.6*	1.2	2.8	6.5	0.0*	3.2	1.2	2.5	1.0	5.1*	0.5*
*Yes																	
1980	84.8	82.7	80,7*	88.4*	86.6	74.0*	96.0*	86.2*	80.1	74.3	81.2	82.3	89.0*	81.5	87.8*	82.0	85.3
No																	
1980	12.7	14.8	14.3	11.0	11.2	21.8*	3.3*	11.7*	17.1	17.8	17.2	13.5	9.0*	14.9	10.7	12.5	13.2
I don't know.																	
1980	0.8	1.4	0.6	0.2*	1.2	1.5*	0.1*	0.9	0.0*	1.4	1.6	1.0	0.8	1.1	0.5	0.4	1.0

TABLE A-1. (CONTINUED).

2-200019--3 B. Which of these things have you done by yourself without help? Have you drawn a map without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.7	1.2	4.4*	0.4*	0.9	2.7*	0.6*	1.1*	3.6	6.5	1.4	2.5	1.2	2.2	1.0	4.9*	0.8*
*Yes																	
1980	83.5	79.5	84.5	83.6	86.2	84.4	82.5	86.3*	68.0*	75.1	75.2*	72.3*	88.0*	78.9	85.1	81.0	85.3
No																	
1980	13.5	17.8	9.5*	14.6	12.3	11.4*	15.6*	11.1*	27.9*	17.3	21.9*	24.8*	9.8*	18.3	11.9	12.2	12.9
I don't know.																	
1980	1.3	1.5	1.6	1.4	0.6	1.3	1.3	1.5	0.5	1.2	1.5	0.3*	1.0	0.6	2.0	1.9	0.9

TABLE A-1. (CONTINUED).

2-200019--3 C. Which of these things have you done by yourself without help? Have you invented a game without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1960	1.8	1.5	4.4*	0.4*	1.2	3.0*	0.6*	1.2*	3.6	6.5	1.4	2.5	1.2	2.2	1.1	4.9*	1.0*
*Yes																	
1980	56.2	54.0	53.7	57.5	59.7	59.4*	53.0*	58.3*	48.7	41.8*	52.2	50.4*	68.9*	57.2	62.9*	56.5	51.2*
No																	
1980	37.2	39.4	37.2	38.1	33.4	32.8*	41.7*	35.4*	44.5	48.1	43.6	42.5	24.9*	36.4	30.2*	35.5	42.9*
I don't know.																	
1980	4.7	5.1	4.6	4.0	5.7	4.8	4.7	5.1	3.1	3.6	2.8	4.6	4.9	4.2	5.8	3.1	4.9

2-200019--3 D. Which of these things have you done by yourself without help? Have you painted some object (not a picture) without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.8	1.2	4.6*	0.4*	1.1	2.9*	0.6*	1.2*	3.6	6.5	1.4	2.5	1.2	2.2	1.0	4.9*	1.0*
*Yes																	
1980	87.5	85.0	85.8	88.7	90.2	87.3	87.7	89.7*	77.7*	75.2	88.0	84.5	88.9	83.2*	90.0	83.7*	89.0
No																	
1980	9.5	12.5	7.9	9.5	8.1	8.5	10.4	7.8*	18.2*	16.4	10.1	12.0	7.6	13.5*	7.7	9.1	9.0
I don't know.																	
1980	1.3	1.2	1.7	1.5	0.6	1.3	1.3	1.3	0.5	1.9	0.5*	1.0	2.3	1.2	1.3	2.3	1.0

2-200019--3 E. Which of these things have you done by yourself without help? Have you ordered something from a catalogue without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.9	1.2	4.8*	0.6*	1.1	3.0*	0.7*	1.3*	3.6	6.5	1.4	2.5	1.8	2.4	1.2	5.1*	1.0*
*Yes																	
1980	71.2	71.6	70.6	68.8	75.1	70.0	72.5	71.0	74.5	64.7	72.5	76.6*	67.4	71.3	72.1	66.4*	72.3
No																	
1980	25.3	25.7	23.0	28.4	22.9	24.8	25.7	25.8	21.3	26.8	24.3	19.5*	30.0	25.1	25.0	26.7	25.0
I don't know.																	
1980	1.6	1.4	1.6	2.2	0.9	2.2*	1.0*	1.8	0.6	1.9	1.9	1.4	0.7	1.1	1.6	1.8	1.7

2-200019--3 F. Which of these things have you done by yourself without help? Have you repaired a bicycle, wagon, or roller skates without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.8	1.2	4.7*	0.4*	1.1	2.9*	0.6*	1.2*	3.6	7.3	1.4	2.5	1.2	2.2	1.1	4.9*	1.0*
***Yes**																	
1980	76.0	73.5	74.9	77.1	78.2	92.2*	59.2*	78.8*	64.7*	59.4*	78.0	70.8	83.5*	71.9	80.0*	71.3	76.8
No																	
1980	21.2	23.6	19.1	21.8	20.5	4.2*	38.7*	19.0*	30.4*	33.3*	20.4	25.9	14.3*	23.7	18.4	23.5	21.2
I don't know.																	
1980	1.0	1.6	1.3	0.7	0.2*	0.6*	1.4	1.0	1.3	0.0*	0.2*	0.8	1.0	2.3	0.5	0.3	1.0

TABLE A-2. Percentages and Changes in Percentages of All 17-Year-Olds Responding to Selected Department of Labor Items, 1974, 1977 and 1980

D-000001--3 A. Which of the following BEST describes the amount of work you did for pay outside your home during the last six months?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.3	1.1	1.6	1.3	1.1	1.6*	0.9*	1.0	2.0	3.1	0.8	1.3	0.7	1.0	1.1	2.5	1.0
Did occasional work (several hours per week)																	
1980	26.1	23.9	25.8	27.9	26.5	27.3	24.9	28.0*	16.7*	18.9*	33.2*	18.1*	29.0	21.7*	25.8	24.4	29.0*
Did regularly scheduled part-time work (2-4 hours each day, several days a week, weekends)																	
1980	37.9	35.3	39.1	40.0	36.6	39.0	36.8	39.3*	32.6	31.8	29.7*	36.5	42.9	38.2	42.5*	37.0	35.3
Did full-time work																	
1980	9.3	13.3*	9.7	7.3*	7.3	12.1*	6.5*	8.6	12.8	14.0	8.6	9.8	5.3*	10.4	7.1	10.1	9.8
Did not work																	
1980	25.4	26.3	23.9	23.6	28.5	19.9*	30.9*	23.2*	35.8*	32.2	27.6	34.3*	22.0	28.6	23.5	26.0	24.9

TABLE A-2. (CONTINUED).

D-000001--3 B. Which of the following BEST describes the amount of work you did for pay outside your home during the summer, 1979?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.4	1.2	1.6	1.4	1.2	1.8*	1.0*	1.2	2.0	3.2	1.2	1.6	0.6	1.1	1.2	2.6	1.1
Did occasional work (several hours per week)																	
1980	21.5	19.6	21.0	22.7	22.3	21.4	21.5	22.7*	15.8*	16.6	24.4	17.0	22.5	17.6*	22.1	22.8	22.3
Did regularly scheduled part-time work (2-4 hours each day, several days a week, weekends)																	
1980	25.9	23.8	23.8	30.0*	25.3	25.6	26.2	26.7	23.4	20.5	21.6	24.5	29.7	25.5	28.0	27.4	24.4
Did full-time work																	
1980	28.8	29.6	31.5	27.6	26.1	35.8*	21.6*	28.7	30.3	28.5	34.3	27.6	25.4	29.0	25.4	24.6*	32.2*
Did not work																	
1980	22.5	25.8	22.1	18.2*	25.1	15.4*	29.7*	20.8*	28.5*	31.2*	18.4	29.3*	21.7	26.8*	23.3	22.7	19.9*

D-000001--3 C. Do you have a job NOW?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.2	2.2	2.4	2.2	1.8	2.8*	1.5*	1.8	3.5	3.7	2.0	2.7	1.1*	1.8	1.8	3.5	2.1
Yes																	
1980	47.2	45.2	48.8	49.0	44.9	51.6*	42.8*	49.8*	34.0*	40.4	38.8*	38.4*	53.8*	47.8	51.0	46.9	44.8
No																	
1980	50.6	52.5	48.7	48.9	53.2	45.6*	55.7*	48.3*	62.5*	55.9	59.2*	58.9*	45.1	50.5	47.2	49.6	53.1

I-601001--3 Your neighbor, Janet, is a bright young woman. She had to quit school in the 9th grade to help support her family. She works during the day, but wants to finish her high school education as soon as possible in order to get a better job. Which one of the following is the BEST advice to give Janet?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.9	1.2	2.4	2.0	2.0	2.4	1.4	1.6	2.1	4.7	1.1	3.3	1.1	2.1	3.0	0.3*	1.6
Tell Janet to just keep looking -- eventually a better job will turn up.																	
1980	2.0	1.5	2.2	2.7	1.5	2.5	1.6	1.8	2.5	4.5	1.5	1.7	1.7	1.4	1.4	1.0	3.1
Tell Janet to lie about her education on the job application.																	
1980	2.5	6.2	0.8	2.0	1.2	2.8	2.1	2.7	2.2	0.0*	0.6	3.6	1.3	8.0	1.7	1.0	1.7
Tell Janet she should go back to high school and take all of the courses she needs to get her diploma.																	
1980	21.8	20.9	21.5	20.3	25.3	24.0*	19.6*	21.3	26.5	19.1	29.7	24.9	19.6	20.5	23.7	21.2	21.3
*Tell Janet she should go to an adult education class at night and prepare to take the GED (General Education Diploma) examination.																	
1980	69.2	68.4	70.3	70.1	67.2	64.3*	74.1*	70.2	63.9	67.5	63.3	64.7	74.4	66.7	68.1	73.5	69.2
I don't know.																	
1980	2.5	1.8	2.7	2.8	2.7	3.9*	1.1*	2.3	2.8	4.2	3.8	1.7	1.8	1.3*	2.0	3.0	3.1

TABLE A-2. (CONTINUED).

I-7010C1--3 A. During the past year, have you taken tests to increase your understanding about your abilities and/or interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.6	3.0	0.4*	1.1	2.1	2.0	1.2	1.2	5.0	0.0*	0.0*	0.3*	1.4	0.3*	1.8	4.2	1.0
*Yes																	
1980	65.6	61.1	65.4	67.1	68.3	65.6	65.6	64.1*	70.2	72.1	78.8*	69.2	71.4	66.4	67.1	60.3	66.5
No																	
1980	27.5	31.6	26.9	28.2	23.5	27.4	27.5	29.0*	22.1	21.0	19.5	21.0*	22.4	25.5	25.9	29.6	28.4
I don't know.																	
1980	5.4	4.3	7.3*	3.7	6.0	5.0	5.7	5.7	2.7*	6.8	1.7*	9.6*	4.8	7.9*	5.3	5.8	4.1

I-701001--3 B. During the past year, have you reviewed your school work and outside activities to determine what you do well?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.8	3.2	0.4*	1.2	2.4	2.2	1.3	1.4	5.2	0.0*	0.0*	0.6*	1.4	0.6	1.8	4.7	1.1
*Yes																	
1980	60.5	60.5	54.7*	64.0	63.2	56.9*	64.2*	59.3	72.2*	43.6*	66.5*	60.5	65.0	61.9	59.7	59.3	60.9
No																	
1980	34.6	33.1	40.7*	32.0	32.1	37.2*	32.0*	36.2	20.3*	50.8*	28.9	34.9	33.1	33.8	35.8	34.1	34.5
I don't know.																	
1980	3.1	3.1	4.1	2.8	2.3	3.7	2.5	3.1	2.3	5.6	4.6	4.1	0.5*	3.7	2.7	2.0	3.6

TABLE A-2. (CONTINUED).

I-701001--3 C. During the past year, have you taken a course specifically designed to help you explore your career interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.1	4.3	0.5*	1.7	2.3	2.8	1.5	1.6	6.2	2.0	0.0*	0.5*	1.4	0.5*	1.8	6.5	1.3
*Yes																	
1980	45.6	44.0	43.4	46.2	48.8	42.6	48.6	43.4*	58.5*	45.0	43.4	57.4*	40.1	45.6	48.4	49.5	42.4
No																	
1980	51.1	50.8	54.1	51.1	47.9	53.2	48.9	54.0*	33.9*	50.2	56.4	41.1*	58.1	52.9	48.8	43.0*	54.8
I don't know.																	
1980	1.2	0.8	1.9	1.0	1.0	1.4	1.0	1.0	1.4	2.7	0.1*	1.1	0.4	1.0	1.0	0.9	1.5

I-701001--3 D. During the past year, have you been a volunteer or worked in a job which helped you explore your interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.2	4.5	0.5*	1.7	2.4	3.0	1.4	1.5	7.3	1.4	0.0*	0.4*	1.4	0.5*	2.0	6.9	1.2
*Yes																	
1980	38.9	39.9	39.0	39.2	37.6	37.4	40.4	40.0	31.6	34.1	44.9	37.2	41.9	37.3	35.8	34.8	43.0*
No																	
1980	58.3	54.8	59.6	58.7	59.5	58.8	57.7	57.7	61.0	64.1	54.9	61.5	56.2	61.5	61.7	57.3	55.3
I don't know.																	
1980	0.6	0.7	0.9	0.4	0.5	0.8	0.4	0.7	0.1*	0.3	0.1*	0.8	0.4	0.7	0.5	1.1	0.5

TABLE A-2. (CONTINUED).

I-701001--3 E. During the past year, have you talked with a counselor about your abilities and/or interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.2	4.6	0.5*	1.8	2.3	2.6	1.7	1.6	6.6	2.2	0.0*	0.9	1.4	0.8	2.1	6.8	1.0
*Yes																	
1980	52.4	44.7*	46.7	59.0*	58.9*	51.0	53.8	53.1	51.0	50.7	52.8	56.5	64.4*	58.3	56.1	55.3	46.6*
No																	
1980	44.8	50.0	52.1*	38.8	38.2*	45.7	43.8	44.8	41.4	47.1	47.0	41.1	34.3*	39.6	41.4	37.2*	52.0*
I don't know.																	
1980	0.6	0.8	0.7	0.4	0.5	0.6	0.6	0.5	1.0	0.0*	0.1*	1.4	0.0*	1.4	0.3	0.6	0.4

TABLE A-2. (CONTINUED).

I-701001--3 F. During the past year, have you talked with one or more teachers about your abilities and/or interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.3	4.2	0.7*	2.4	2.2	3.0	1.6	1.8	6.4	1.8	0.0*	0.8	1.4	0.8	1.8	6.5	1.6
*Yes																	
1980	46.4	47.4	46.4	45.1	46.8	44.5	48.3	45.3	50.2	47.7	45.4	57.5*	53.5*	49.3	50.4	43.7	43.9
No																	
1980	50.6	47.7	52.4	52.2	49.8	51.8	49.5	52.5*	41.6*	49.3	54.4	39.9*	44.7*	48.9	46.8	49.6	54.0*
I don't know.																	
1980	0.6	0.6	0.4	0.3	1.2	0.7	0.6	0.4*	1.8	1.2	0.1*	1.9	0.4	1.0	1.0	0.2	0.5

I-701001--3 G. During the past year, have you talked with someone in your family about your abilities and/or interests?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.6	5.6	0.7*	2.0	2.3	3.4	1.7	2.1	6.3	1.4	0.0*	1.0	1.4	0.8	2.0	6.6	2.0
*Yes																	
1980	84.1	79.4	83.4	87.3	86.1	80.2*	88.1*	85.5	77.3	74.7	87.5	84.4	86.5	89.4*	84.4	80.9	83.0
No																	
1980	12.6	13.9	15.5	10.1	10.7	15.6*	9.5*	11.8	13.9	23.8	12.4	14.1	10.9	9.5	12.9	12.2	13.9
I don't know.																	
1980	0.7	1.0	0.4	0.6	0.8	0.8	0.6	0.5	2.5	0.0*	0.1	0.5	1.2	0.3	0.7	0.3	1.1

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
I-701001--3	H. During the past year, have you talked with someone outside your family or school about your abilities and/or interests?																
No Response																	
1980	2.2	4.6	0.8	2.0	2.0	2.8	1.7	1.7	6.3	1.4	0.0*	0.4*	1.4	0.8	2.1	6.6	1.2
*Yes																	
1980	73.9	67.7*	77.7	74.7	74.8	67.3*	80.6*	73.7	72.6	80.3	77.2	81.9*	75.8	79.5*	75.5	71.1	71.8
No																	
1980	22.9	26.8	20.8	22.0	22.4	28.2*	17.4*	23.9	18.8	17.9	22.2	17.0*	22.3	18.7*	21.6	22.1	25.7*
I don't know.																	
1980	0.9	1.0	0.7	1.3	0.8	1.6*	0.3*	0.7	2.4	0.4	0.5	0.7	0.6	1.1	0.8	0.2	1.3

I-701003--3 A. How much do you agree or disagree with the following statement about yourself? In order to choose a job, I need to know my strengths and limitations.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.3	1.0	1.5	1.1	1.4	1.7	0.8	1.2	1.3	3.3	1.2	1.4	0.2*	0.7	2.3	0.5*	1.2
Strongly Agree																	
1980	42.9	45.7	48.3	39.4	39.1*	37.6*	48.2*	41.7*	49.2*	48.6	37.2	46.6	41.0	43.3	41.5	47.5	42.0
Agree																	
1980	50.4	49.1	45.5	53.7	52.6	53.2*	47.6*	51.9*	41.0*	43.5	57.7	43.1*	54.0	48.4	52.0	48.7	51.0
Disagree																	
1980	4.6	4.1	3.8	4.4	6.4	6.2*	3.0*	4.4	6.8	3.2	2.2	6.6	4.5	5.7	4.2	2.3*	5.1
Strongly Disagree																	
1980	0.8	0.0*	0.9	1.4	0.5	1.2*	0.4*	0.7	1.7	1.4	1.7	2.3*	0.4	1.9	0.0*	1.0	0.7

I-701003--3 B. How much do you agree or disagree with the following statement about yourself? I know how I can develop the skills needed for the jobs that interest me most.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.6	1.0	2.0	1.6	2.0	2.3*	1.0*	1.4	2.8	4.1	1.2	3.9	0.2*	2.0	2.5	0.5*	1.4
Strongly Agree																	
1980	40.2	40.9	43.6	39.2	36.7	39.7	40.6	39.8	43.0	33.1	37.8	44.6	41.3	42.3	41.6	43.0	37.5
Agree																	
1980	52.7	52.2	48.2*	54.3	56.1	52.3	53.0	53.4	48.2	58.3	54.5	46.3*	55.2	50.8	52.8	50.9	54.0
Disagree																	
1980	5.2	5.8	5.8	4.4	5.1	5.2	5.1	5.2	5.4	4.4	6.2	4.2	3.1	4.5	2.8*	5.5	6.6*
Strongly Disagree																	
1980	0.3	0.1	0.5	0.4	0.2	0.4	0.2	0.2	0.6	0.0*	0.3	1.0	0.2	0.4	0.3	0.0*	0.4

I-701003--3 C. How much do you agree or disagree with the following statement about yourself? I can do any job if I just work hard enough.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.8	1.3	2.1	1.9	1.7	2.5*	1.1*	1.5	3.2	3.4	1.5	3.5	0.2*	2.1	2.4	0.7	1.6
Strongly Agree																	
1980	40.1	39.6	45.2*	37.6	37.9	39.4	40.7	39.0	46.4	44.3	33.4	49.0*	42.6	45.0	40.7	40.7	37.4
Agree																	
1980	41.5	43.4	38.7	42.1	42.1	41.1	41.8	42.4	36.0	33.5*	48.9	33.8*	38.0	38.5	38.4	38.7	45.3*
Disagree																	
1980	15.3	14.1	12.4	17.2	17.2	14.8	15.9	15.7	13.7	17.0	13.1	12.5	17.1	13.0	16.7	18.5	14.6
Strongly Disagree																	
1980	1.4	1.6	1.6	1.2	1.1	2.2*	0.6*	1.4	0.7	1.7	3.0	1.1	2.0	1.5	1.9	1.3	1.0

TABLE A-2. (CONTINUED).

I-701003--3 D. How much do you agree or disagree with the following statement about yourself? I know several jobs that I really have the ability to do.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.7	1.2	2.1	1.6	2.0	2.2	1.3	1.6	2.6	4.0	1.2	3.2	0.2*	1.6	2.5	1.5	1.5
Strongly Agree																	
1980	42.6	41.6	46.4	41.3	40.7	48.0*	37.2*	42.5	43.4	36.5	39.2	46.8	47.5	45.7	44.9	42.3	40.0
Agree																	
1980	48.3	50.0	42.5*	50.3	51.0	44.4*	52.2*	48.3	48.5	51.6	54.4	45.3	47.7	46.0	46.4	48.3	50.4
Disagree																	
1980	7.1	6.8	8.8	6.5	6.2	4.9*	9.3*	7.6	4.7	7.2	5.2	4.4*	4.7	6.5	6.2	7.9	7.7
Strongly Disagree																	
1980	0.2	0.3	0.1	0.3	0.1	0.5*	0.0*	0.1	0.8	0.7	0.0*	0.3	0.0*	0.1	0.0*	0.0*	0.5*

I-701003--3 E. How much do you agree or disagree with the following statement about yourself? With my abilities and limitations, there is probably only one occupation that is best for me.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.8	1.0	2.0	1.8	2.3	2.7*	1.0*	1.5	3.0	5.1	1.2	3.2	0.2*	1.6	2.5	0.5*	2.0
Strongly Agree																	
1980	6.9	9.0	6.6	6.6	6.0	8.1	5.8	6.0*	10.0	12.0	6.4	10.0	4.5	7.8	6.1	5.3	7.6
Agree																	
1980	13.9	15.0	13.4	15.5	11.2*	14.1	13.7	12.8	17.6	27.2*	17.8	18.1	14.1	15.4	11.5	12.3	15.1
Disagree																	
1980	45.6	43.9	46.5	46.5	44.9	42.1*	49.1*	46.1	44.2	40.0	43.7	43.1	37.6	41.5	45.3	50.9	46.0
Strongly Disagree																	
1980	31.7	31.2	31.5	29.5	35.5	33.0	30.4	33.5*	25.1*	15.6*	30.9	25.5	43.5	33.7	34.7	31.0	29.4

TABLE A-2. (CONTINUED).

I-701003--3 F. How much do you agree or disagree with the following statement about yourself? My abilities and limitations will probably be the same in ten years as they are now.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.0	1.0*	2.3	2.0	2.5	2.9*	1.1*	1.7	3.0	5.2	1.2	3.2	0.5*	1.6	2.6	0.8*	2.2
Strongly Agree																	
1980	3.4	2.8	3.5	3.4	3.9	4.3*	2.6*	3.2	3.8	7.8	3.4	6.2	3.5	4.7	3.3	2.8	3.1
Agree																	
1980	12.1	10.9	10.0	15.9*	10.0	11.5	12.7	11.4*	12.8	23.7*	22.5*	14.3	9.6	12.6	10.1	11.4	13.1
Disagree																	
1980	42.4	41.8	43.0	44.0	39.8	41.7	43.1	42.5	41.1	37.2	42.1	39.6	44.1	40.7	39.5	47.7	43.1
Strongly Disagree																	
1980	40.1	43.5	41.2	34.7*	43.8	39.7	40.5	41.2	39.3	26.2*	30.7	36.7	42.3	40.3	44.4	37.3	38.5

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
I-701006--3	A. If you have taken tests to increase your understanding about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?																
No Response																	
1980	3.5	6.7	1.4*	3.2	3.3	4.5	2.6	2.9	7.6	5.0	0.6*	1.6	2.1	1.6	2.7	8.7	2.7
Very Helpful																	
1980	29.2	32.2	28.2	29.2	27.5	27.2	31.1	26.8*	45.7*	26.3	33.2	36.4	30.1	31.0	31.7	27.2	27.7
Helpful																	
1980	52.6	49.4	53.2	54.8	52.8	53.3	52.0	54.9*	37.4*	53.4	52.2	51.9	52.8	51.6	51.3	47.5	55.9
Not Helpful																	
1980	6.6	4.3*	7.5	6.4	8.2	7.0	6.3	7.0	2.1*	11.3	3.9*	0.0*	9.2	6.2	7.6	7.9	5.7
No Opinion																	
1980	8.0	7.4	9.7	6.5	8.2	8.0	8.0	8.4	7.1	4.0*	10.1	10.0	5.9	9.5	6.7	8.7	7.8

TABLE A-2. (CONTINUED).

I-701006--3 B. If you have reviewed your school work and outside activities to determine what you do well, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.7	6.6	1.8	3.2	3.7	4.3	3.1	3.2	7.2	5.5	1.8	1.3*	1.7*	1.6	2.3	8.8	3.4
Very Helpful																	
1980	29.4	28.9	32.3	29.0	27.2	26.6*	32.2*	27.7*	35.3	37.2	35.1*	39.7*	27.2	31.3	31.7	26.1	28.6
Helpful																	
1980	51.8	50.3	48.7	53.4	54.9	52.7	50.9	53.2	45.1	48.3	47.7	48.7	53.3	50.9	51.0	51.5	52.8
Not Helpful																	
1980	7.5	6.2	9.0	8.2	6.5	9.8*	5.3*	8.0	6.4	3.3*	4.6	5.9	7.0	7.7	8.5	5.2*	7.8
No Opinion																	
1980	7.5	7.9	8.2	6.2	7.7	6.6	8.5	7.9	6.0	5.6	10.8	4.3*	10.7*	8.4	6.5	8.3	7.4

I-701006--3 C. If you have taken a course specifically designed to help you explore your career interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.1	7.8	1.6*	3.5	4.2	5.4	2.9	3.3	8.8	6.5	1.0*	2.7	2.5	2.4	2.6	9.1	3.8
Very Helpful																	
1980	48.8	46.7	52.6	49.4	46.3	45.0*	52.8*	48.7	51.1	43.4	48.8	50.7	47.7	48.1	51.4	44.4	49.5
Helpful																	
1980	30.7	26.6	30.9	31.7	33.4	32.2	29.2	31.1	27.4	38.8	34.1	32.4	35.0	33.0	29.4	32.4	29.9
Not Helpful																	
1980	5.0	4.6	4.5	5.4	5.4	6.4*	3.5*	5.3	2.9	3.8	5.2	4.3	2.3*	4.0	5.1	3.6	5.9
No Opinion																	
1980	11.3	14.2	10.4	10.0	10.8	10.9	11.6	11.6	9.8	7.4*	10.9	9.8	12.5	12.4	11.5	10.5	11.0

TABLE A-2. (CONTINUED).

I-701006--3 D. If you have been a volunteer or worked in a job which helped you explore your interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.8	8.1	3.2	3.9	4.4	5.4	4.2	4.2	8.4	7.2	1.3*	2.6	2.5*	2.4	3.5	11.5	3.9
Very Helpful																	
1980	41.8	39.6	44.8	42.6	39.9	36.9*	46.9*	43.5*	34.8*	34.9	49.3*	46.7	49.0*	44.1	45.0	35.6*	41.6
Helpful																	
1980	32.2	33.6	31.2	33.0	31.2	33.9	30.5	32.3	31.5	36.9	34.8	30.9	22.4*	28.1	31.0	30.6	35.3
Not Helpful																	
1980	6.4	2.6*	8.0	7.3	7.3	8.8*	4.0*	5.7	7.3	10.0	4.3	4.8	7.8	6.6	6.8	6.2	6.2
No Opinion																	
1980	14.7	16.0	12.7	13.2	17.2	15.0	14.4	14.3	17.9	10.9	10.3*	15.0	18.2	18.8*	13.7	16.1	13.0

I-701006--3 E. If you have talked with a counselor about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.3	7.8	2.0	3.7	4.0	5.1	3.4	3.6	8.3	6.5	0.8*	2.0	2.2	2.4	4.0	8.8	3.4
Very Helpful																	
1980	25.5	24.9	27.5	25.5	23.9	23.4	27.6	24.2	29.9	26.2	34.4*	29.2	25.7	28.0	24.4	21.9	26.6
Helpful																	
1980	47.2	41.7*	46.9	50.0	49.7	47.6	46.7	48.8*	40.7	46.2	46.2	53.6	53.8	49.0	48.7	42.0*	47.6
Not Helpful																	
1980	10.9	10.0	10.8	11.1	11.4	11.9	9.8	11.4	8.7	10.4	3.6*	7.2	8.8	9.9	12.9	13.7	8.9
No Opinion																	
1980	12.2	15.5	12.8	9.7	11.0	11.9	12.5	12.1	12.4	10.6	15.1	8.0	9.4	10.7	10.1	13.5	13.5

I-701006--3 F. If you have talked with someone in your family about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.2	8.8	1.3*	3.7	3.8	5.2	3.2	3.5	8.4	7.0	0.6*	2.5	2.7	2.3	3.4	8.6	3.8
Very Helpful																	
1980	33.8	33.2	38.3*	32.5	30.9	30.5*	37.2*	32.7*	41.2*	36.4	37.8	40.1	31.4	38.7*	35.5	32.1	31.5
Helpful																	
1980	49.6	44.8	49.6	51.1	52.6	51.0	48.2	51.9*	36.6*	51.8	49.8	51.4	57.3	50.7	49.5	45.3	51.0
Not Helpful																	
1980	6.0	4.6	4.2	7.6	7.5	6.1	5.9	6.5*	3.7*	2.3*	2.5*	4.2	4.1	4.6	7.0	5.8	6.0
No Opinion																	
1980	6.3	8.6	6.6	5.0	5.1	7.2	5.4	5.4	10.1	2.6	9.2	1.9*	4.5	3.6*	4.5	8.2	7.7

TABLE A-2. (CONTINUED).

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
I-701006--3 G. If you have talked with someone outside your family or school about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?																	
No Response																	
1980	3.8	8.0	0.8*	3.1	3.8	5.0	2.6	3.0	8.4	6.5	0.4*	1.7	2.0	1.8	2.7	9.1	3.1
Very Helpful																	
1980	28.1	27.3	30.3	29.3	25.2	22.8*	33.5*	28.0	30.1	26.7	31.4	31.4	28.9	30.7	30.3	24.4	27.2
Helpful																	
1980	52.0	48.1	53.9	52.4	53.2	54.3	49.7	52.7	45.0	53.1	55.9*	53.4	54.0	54.2	51.2	46.7	53.7
Not Helpful																	
1980	7.7	8.1	6.9	6.7	9.3	9.1*	6.4*	8.1	5.6*	7.3	3.5*	8.0	9.7	7.4	7.9	7.1	8.0
No Opinion																	
1980	8.3	8.5	8.0	8.4	8.5	8.8	7.8	8.2	10.9	6.3	8.7	5.5	5.3*	5.8*	7.8	12.7	7.9

I-701006--3 H. If you have talked with one or more teachers about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.1	7.9	1.1*	3.7	4.3	5.1	3.2	3.5	7.9	6.5	1.0*	2.0	2.4	2.3	3.4	8.8	3.4
Very Helpful																	
1980	22.5	27.6	20.5	25.3	17.2*	21.2	23.9	20.8*	31.1*	20.2	25.8	28.1	18.8	23.0	22.6	21.2	22.9
Helpful																	
1980	46.7	41.4	51.8*	44.7	48.1	45.6	47.8	48.1*	39.5	45.5	53.7*	50.4	53.5*	52.1*	46.0	38.0*	48.2
Not Helpful																	
1980	12.4	10.1	13.1	12.7	13.5	13.9*	10.8*	13.5*	7.7*	9.8	5.4*	10.1	10.2	11.4	13.4	12.8	12.1
No Opinion																	
1980	14.2	13.0	13.5	13.6	16.9	14.2	14.3	14.1	13.8	17.9	14.1	9.4	15.0	11.2*	14.5	19.2	13.4

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
I-702004--3 Which one of the following is the best source of printed information about the future job market in one's field of interest?																	
No Response																	
1980	1.5	1.9	0.8	1.6	1.8	1.9	1.1	1.3	3.3	0.0*	2.2	1.7	1.0	1.7	1.5	2.6	1.1
Dictionary of Occupational Titles																	
1980	6.8	7.3	5.0*	6.9	8.3	7.1	6.6	6.7	6.8	8.6	7.4	9.8	2.2*	7.3	5.7	6.8	7.4
Vocational guidance test results																	
1980	11.0	17.4*	9.2	8.7	8.5	13.3*	8.7*	8.5*	21.5*	22.2	12.3	11.8	7.1	14.8	9.3	9.9	11.2
Yellow pages of telephone directory																	
1980	4.0	4.1	4.2	3.9	3.9	5.4*	2.6*	2.9*	9.6*	4.2	1.5*	11.4*	2.7	7.3	2.3	2.7	4.5
*Occupational Outlook Handbook																	
1980	66.9	59.6*	69.5	70.1	68.6	59.6*	74.4*	71.5*	46.4*	51.6*	70.9	56.9*	80.2*	61.6	69.4	69.5	66.2
I don't know.																	
1980	9.7	9.8	11.4	8.8	8.8	12.6*	6.6*	9.0	12.4	13.3	5.6*	8.4	6.8	7.3	11.7	8.5	9.6

I-702005--3 A. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of meter reader.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.9	3.5	5.9	3.6	6.3	5.9*	3.8*	4.3	6.9	10.2*	1.8*	6.3	5.2	5.4	6.6	6.4	3.0*
4 Years or more of college																	
1980	3.4	3.9	3.8	3.0	3.0	2.6*	4.2*	2.5*	6.4*	11.5*	3.6	9.5*	2.4	3.3	4.3	2.9	3.0
High school education																	
1980	22.8	26.0	21.5	23.8	20.4	22.0	23.6	22.5	26.0	22.0	23.7	25.4	20.7	23.3	20.5	23.0	23.9
Apprenticeship training																	
1980	11.8	11.5	12.6	10.7	12.4	11.7	11.8	11.8	12.5	6.9*	16.3	11.6	8.4	12.6	10.5	12.8	11.9
*Very little training																	
1980	42.4	35.8*	39.9	43.7	47.8*	46.2*	38.2*	46.3*	21.8*	21.8*	38.8	25.7*	51.7*	37.5	45.8	39.7	42.9
I don't know.																	
1980	14.8	19.2	16.3	15.1	10.1*	11.6*	18.3*	12.6*	26.3*	27.5*	15.7	21.5*	11.4	17.8	12.4	15.1	15.3

TABLE A-2. (CONTINUED).

I-702005--3 B. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of surgeon.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	4.8	4.0	6.2	3.9	5.2	6.0*	3.6*	4.2	6.2	11.2*	2.4	7.3	4.3	5.5	5.7	6.5	3.4
*4 Years or more of college																	
1980	88.6	86.1	85.9	92.4*	86.9	87.1*	90.3*	91.5*	75.8*	72.3*	89.1	78.6*	92.0	85.6	87.7	87.0	90.9*
High school education																	
1980	0.8	0.9	0.6	0.5	1.3	1.1	0.5	0.7	0.7	3.1	0.4	1.2	1.1	0.4	1.8	0.4	0.5
Apprenticeship training																	
1980	0.8	1.3	1.9*	0.2*	0.2*	0.7	1.0	0.5	2.9	1.7	0.0*	0.9	0.5	1.4	0.8	1.1	0.5
Very little training																	
1980	0.8	0.8	1.1	0.8	0.8	1.1	0.6	0.6	1.9	2.0	0.3	1.2	1.9	1.5	1.6	0.0*	0.4
I don't know.																	
1980	4.1	7.0*	4.2	2.2*	3.7	4.1	4.0	2.5*	12.5*	9.7	7.8	10.7*	0.2*	5.7	2.3*	5.0	4.2

I-702005--3 C. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of carpenter.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.3	4.3	6.4	4.1	6.3	6.3	4.2	4.7	7.4	11.4*	1.5*	7.0	5.8	6.2	6.4	7.4	3.5*
4 Years or more of college																	
1980	5.5	6.1	5.1	5.8	5.1	5.0	6.0	4.9*	9.7*	5.0	5.8	8.4	6.2	5.1	6.5	6.4	4.7
High school education																	
1980	14.6	17.3	15.9	12.4	13.7	13.6	15.6	13.6	15.4	33.0*	14.3	19.8	10.7	13.3	15.2	13.8	14.9
*Apprenticeship training																	
1980	65.5	59.1*	61.7	70.9	67.8	67.7	63.3	70.1*	43.2*	37.7*	65.2	47.6*	74.8*	61.9	67.1	62.7	66.9
Very little training																	
1980	4.3	6.5	5.3	3.1	3.1	3.8	4.8	3.3*	11.0*	4.9	3.2	6.3	0.9*	4.6	2.2*	4.7	5.4
I don't know.																	
1980	4.8	6.6	5.6	3.7	3.9	3.5*	6.2*	3.3*	13.4*	8.0	10.0	10.8*	1.6*	9.0*	2.6*	5.0	4.6

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
I-702005--3 D. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of teacher.																	
No Response																	
1980	4.8	4.2	5.6	3.8	5.4	5.7*	3.8*	4.2	6.7	10.2*	1.9*	6.5	4.9	5.2	5.7	7.3	3.1*
*4 Years or more of college																	
1980	87.6	86.0	86.2	89.8	87.7	84.9*	90.5*	89.7*	77.0*	77.9*	89.0	77.2*	89.8	82.0	87.8	85.6	90.2*
High school education																	
1980	2.4	3.3	2.4	1.3	3.0	2.8	2.0	1.8*	5.4*	5.1	1.7	6.7*	1.3	4.5	2.0	3.0	1.7
Apprenticeship training																	
1980	1.3	1.0	1.9	1.6	0.8	1.4	1.2	1.2	2.1	1.9	0.3*	3.6	1.6	2.8	1.5	0.4*	1.1
Very little training																	
1980	1.0	1.2	0.6	0.9	1.2	1.6*	0.3*	0.9	1.7	0.0*	0.5	1.0	1.1	1.4	1.1	0.7	0.9
I don't know.																	
1980	2.9	4.3	3.2	2.6	1.8	3.6	2.1	2.2	7.0	4.9	6.7	5.1	1.3	4.0	1.9	3.0	3.0

I-702005--3 E. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of plumber.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.4	5.1	5.9	3.6	7.2	6.5*	4.2*	4.8	7.6	9.9	3.0	7.1	4.6	4.9	7.3	7.6	3.6
4 Years or more of college																	
1980	7.8	10.2	8.1	8.1	5.5*	8.3	7.2	7.6	8.7	7.3	12.6	8.4	4.3*	5.5	6.7	9.2	8.8
High school education																	
1980	13.5	16.1	15.3	12.4	11.2	11.4*	15.9*	12.2*	18.7*	25.1*	9.6	21.3*	15.0	13.5	15.1	12.5	13.0
*Apprenticeship training																	
1980	60.5	52.0*	56.9	65.0	65.0	65.5*	55.2*	65.5*	36.6*	32.2*	58.2	36.7*	68.5	57.8	62.2	58.8	61.0
Very little training																	
1980	6.0	8.5	7.0	4.0*	5.5	3.6*	8.5*	4.5*	15.8*	8.8	6.7	14.4*	2.9*	8.7	3.6*	4.1	7.2
I don't know.																	
1980	6.7	8.0	6.7	6.9	5.6	4.6*	8.9*	5.3*	12.6*	16.7*	9.8	12.0*	4.7	9.5	5.1	7.6	6.4

I-702005--3 F. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of stock clerk.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.0	4.6	5.8	4.0	5.8	6.1*	3.9*	4.4	7.7	10.0	2.4	6.4	4.6	6.1	5.7	7.7	3.2*
4 Years or more of college																	
1980	9.8	12.7	10.8	7.7*	9.1	8.8	10.9	8.5*	17.7*	11.1	6.5	12.5	12.6	11.5	10.6	7.1*	9.8
High school education																	
1980	35.8	37.2	33.4	33.1	39.9*	36.7	34.9	36.8	29.5*	31.4	36.2	35.7	38.7	33.5	37.9	34.8	35.7
Apprenticeship training																	
1980	11.7	10.4	14.7	12.2	9.6	10.8	12.7	11.5	12.3	15.1	16.7	14.3	12.1	11.8	11.4	11.7	11.9
*Very little training																	
1980	29.9	23.1*	25.8	37.3*	30.7	31.8	28.0*	32.3*	20.7*	16.1*	21.6*	21.0*	27.7	28.0	30.4	30.9	30.0
I don't know.																	
1980	7.6	12.0	9.5	5.6	4.9*	5.8*	9.6*	6.5*	12.2	16.4	16.5*	10.1	4.3*	9.0	3.9*	7.9	9.4

I-702005--3 G. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of bank teller.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.1	4.7	7.1	4.0	4.8	6.0*	4.1*	4.7	6.3	10.7*	2.8	6.2	4.3	6.4	5.3	6.1	4.2
4 Years or more of college																	
1980	17.2	19.4	16.2	18.5	15.1	19.2*	15.0*	15.3*	28.5*	20.7	16.3	21.4	19.2	20.0	18.8	16.2	15.5
***High school education**																	
1980	48.8	47.6	47.6	48.2	51.3	48.1	49.6	51.5*	34.9*	40.9	40.0*	41.3*	53.1	45.6	49.9	49.6	48.9
Apprenticeship training																	
1980	13.1	13.1	14.2	12.7	12.6	11.1*	15.2*	13.6	9.1*	9.4	22.1*	13.5	7.7*	10.8	10.9	11.3	16.0*
Very little training																	
1980	9.0	4.2*	7.4	12.4	10.3	8.9	9.2	9.5	8.4	4.3	6.1	7.2	13.4	9.5	10.7	9.2	7.7
I don't know.																	
1980	6.8	11.0*	7.4	4.2*	5.8	6.7	6.9	5.5*	12.8*	13.9	12.7	10.5*	2.3*	7.6	4.4*	7.5	7.7

I-702005--3 H. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of secretary.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	5.3	5.0	6.8	4.1	5.5	6.4*	4.2*	4.8	7.5	8.9	2.6	6.5	4.6	5.6	5.7	7.4	4.2
4 Years or more of college																	
1980	23.5	30.4*	25.4	22.5	17.8*	21.8	25.3	21.2*	39.1*	24.9	23.7	32.9	23.2	22.7	26.3	22.5	22.3
***High school education**																	
1980	48.7	42.6*	46.2	49.6	54.3*	48.2	49.2	51.0*	32.2*	47.7	38.4*	38.0*	55.8*	50.1	49.5	46.6	48.4
Apprenticeship training																	
1980	12.5	12.7	11.3	13.7	12.3	12.7	12.4	13.1*	10.3	8.6	18.3	10.9	7.5*	9.6*	9.9	13.8	14.8*
Very little training																	
1980	4.8	3.0*	4.6	5.0	6.3	4.6	5.1	5.0	4.2	2.7	6.2	4.7	5.8	5.3	4.6	5.5	4.6
I don't know.																	
1980	5.1	6.3	5.8	5.1	3.8	6.3*	3.9*	4.8	6.7	7.2	10.6	7.0	3.1*	6.6	3.9	4.1	5.7

I-702006--3 A. Sheila is fascinated by psychiatry and wants to become a psychiatrist. However, she knows very little about the training a psychiatrist needs. What is the best thing for Sheila to do?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.0	1.3	0.5	1.1	0.9	1.4	0.5	0.8	2.1	0.0*	1.8	0.1*	0.7	0.5	1.1	1.8	0.7
Plan to go to medical school.																	
1980	10.4	12.3	12.0	8.5	8.7	11.2	9.6	7.2*	27.9*	12.1	8.8	21.7*	5.5*	14.9	7.0*	11.2	10.6
Make an appointment with a psychiatrist.																	
1980	3.3	3.5	3.8	2.3	3.9	4.1	2.5	3.2	3.8	2.3	2.8	2.8	3.5	2.9	3.5	2.9	3.5
Look up "psychiatrist" in the dictionary.																	
1980	1.3	1.8	1.5	0.9	0.9	1.2	1.3	1.1	2.1	1.1	0.0*	1.7	0.0*	1.7	0.6	1.2	1.6
*Get information from her school's counseling office.																	
1980	82.8	80.4	81.1	85.2	84.7	79.8*	86.0*	86.3*	63.3*	83.4	84.7	73.1*	89.3*	78.7	87.3*	80.7	82.2
I don't know.																	
1980	1.2	0.8	1.1	2.0	0.9	2.4*	0.1*	1.3	0.8	1.2	1.9	0.6	1.0	1.2	0.6	2.2	1.3

1-702006--3 B. Ben wants to be a medical laboratory technician but is not sure how much training he would need. He knows his grades are not good enough for a four-year program. What is the best thing for Ben to do?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.3	1.6	0.7	1.5	1.2	1.5	1.0	1.1	2.6	0.0*	2.2	1.1	0.8	1.2	1.4	2.2	0.8
Apply for admission to a technical school.																	
1980	19.0	21.9	18.8	18.0	17.2	22.0*	15.9*	17.9	25.3	20.8	16.1	21.2	13.2*	18.1	16.4	20.4	20.8
*Get specific information on the educational requirements to become a laboratory medical technician.																	
1980	72.1	68.4	72.6	74.6	72.8	65.6*	78.9*	73.5	64.3*	73.3	72.7	70.8	80.7*	73.1	76.5*	71.4	68.9*
Give up the goal of medical technician and choose some other occupation.																	
1980	3.1	3.8	3.4	2.0	3.4	4.8*	1.3*	2.8	4.4	1.9	3.0	5.5	1.7	4.3	3.0	2.6	2.8
Ask his family doctor for advice.																	
1980	1.9	1.9	1.8	2.1	1.8	2.8*	1.0*	2.1	1.7	0.0*	3.7	0.9	2.0	1.8	1.1*	1.0*	2.9*
I don't know.																	
1980	2.6	2.4	2.7	1.8	3.6	3.2	1.9	2.5	1.7	3.9	2.2	0.5*	1.6	1.5	1.6	2.4	3.8*

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
I-703005--3	A. Would you say that you have a well-defined plan for selecting the career you want to pursue?																
No Response																	
1980	2.0	2.7	2.3	1.1	1.7	2.4	1.6	1.1*	5.8*	7.5	1.3	1.0	0.9	1.5	2.1	3.1	1.6
*Yes																	
1980	65.1	63.0	64.7	66.6	66.2	62.7	67.4	64.5	70.4	57.6	63.3	71.3	66.8	67.7	68.0	63.6	62.7
No																	
1980	27.0	27.0	28.7	26.2	25.8	28.4	25.7	28.9*	16.7*	27.2	25.9	19.7*	29.0	23.9	27.0	24.6	29.4
I don't know.																	
1980	5.9	7.3	4.2	6.1	6.3	6.5	5.4	5.5	7.0	7.6	9.5	7.9	3.2*	6.8	2.8*	8.7	6.4

TABLE A-2. (CONTINUED).

I-703005--3 B. Have you decided on the type of career you would like?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.1	3.0	2.7	1.4	1.4	2.4	1.8	1.3*	6.0*	7.5	1.3	1.1	0.9	1.9	2.1	3.1	1.8
*Yes																	
1980	67.3	63.2	65.3	67.0	75.4*	65.8	68.8	67.2	68.4	66.4	55.7*	73.5	68.2	70.8	72.0	62.4	64.7
No																	
1980	27.4	30.8	29.2	27.7	20.3*	28.1	26.8	28.5*	21.7	22.6	38.2*	21.2	27.1	24.0	23.0	30.4	30.5
I don't know.																	
1980	3.1	3.0	2.8	3.9	2.8	3.7	2.6	3.0	4.0	3.5	4.8	4.2	3.8	3.3	2.9	4.1	2.9

I-703005--3 C. Have you determined how you will meet the financial costs of preparing for a career?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.0	3.0	2.4	1.1	1.4	2.3	1.7	1.1*	5.8*	8.0	1.3	1.3	0.7*	1.9	1.8	3.1	1.7
*Yes																	
1980	48.6	43.0	54.2*	48.0	48.8	46.1	51.1	48.8	48.1	46.4	42.8	58.8*	51.6	51.9	53.3	43.9*	46.1
No																	
1980	45.5	49.4	40.0*	46.6	46.6	46.7	44.3	46.6	40.8	39.8	55.1*	35.4*	43.9	41.9	40.7	46.1	49.9*
I don't know.																	
1980	3.9	4.5	3.4	4.2	3.2	4.8	2.9	3.5	5.3	5.8	0.8*	4.5	3.8	4.4	4.1	6.9	2.3*

I-703005--3 D. During the past year, have you learned how much study and experience is necessary to prepare for the career which interests you?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.6	3.8	3.0	1.7	1.8	3.0	2.2	1.6*	7.8*	7.5	2.1	2.3	1.3*	2.9	2.4	3.5	2.3
*Yes																	
1980	70.9	67.3	67.0	75.7*	74.3	70.3	71.5	71.4	69.6	69.5	72.6	76.0	68.4	74.2	72.5	65.1*	70.8
No																	
1980	22.9	25.8	24.3	19.8*	21.2	22.6	23.1	24.0*	17.2*	17.4	20.4	15.8*	24.7	17.5*	20.6	27.4	24.9
I don't know.																	
1980	3.6	3.0	5.7	2.8	2.5	4.0	3.2	3.0	5.3	5.5	4.9	5.9	5.5*	5.3	4.6	4.0	2.0*

TABLE A-2. (CONTINUED).

I-703007--3 Which one of the following is likely to be the most helpful approach for young people facing career choices?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.1	2.6	0.9	3.4	1.4	3.0*	1.2*	1.7	5.1	1.1	1.1	3.5	0.4*	1.8	1.8	3.1	2.0
Do not worry about the decision, but trust that something will come along when you are ready to go to work.																	
1980	2.7	3.2	3.0	3.3	1.4	3.7	1.8	2.3	5.1	6.1	2.7	3.1	1.1*	2.2	1.6	5.8	2.6
*Even when you are in high school, begin thinking about careers that might correspond with/your abilities and interests.																	
1980	86.6	86.1	88.5	83.6	88.5	82.4*	91.0*	88.9*	75.0*	73.6*	84.8	82.9	94.8*	89.2	89.0	80.9	85.9
See what careers your best friends are going into and choose one of those careers.																	
1980	1.8	1.9	1.3	2.0	1.9	2.5*	1.0*	1.6	2.6	3.5	4.0*	2.7	0.7*	1.4	1.1	1.2	2.5
Wait until circumstances demand a decision, and then follow the best advice you can get at that time from parents, teachers,																	
1980	3.3	4.0	2.8	3.0	3.5	3.4	3.2	2.0*	9.5*	11.5	2.3	4.9	1.9	2.8	4.0	2.4	3.6
I don't know.																	
1980	3.4	2.2	3.5	4.7	3.3	5.1*	1.7*	3.5	2.5	4.2	5.1	2.8	1.1*	2.5	2.4	6.5	3.3

I-704002--3 Jane is graduating from high school and wants to enter the Stone Hospital School of Nursing. A course in chemistry is required for admission at that school and Jane has had no chemistry. What would be the best thing for her to do?

	NATION	REGION SOUTH EAST	 WEST	 CENT	 NORTH EAST	SEX MALE	 FEMALE	RACE/ETHNICITY WHITE	 BLACK	 HISP	TYPE OF COMMUNITY RURAL	 DISADV URBAN	 ADVAN URBAN	COMMUNITY SIZE BIG CITY	 BIGCTY FRINGE	 MED CITY	 SMALL PLACES
No Response																	
1980	2.8	2.0	2.9	3.3	2.7	3.1	2.5	2.5	3.0	5.9	2.6	3.5	1.5	2.5	4.1	0.9*	2.6
Choose another career in which chemistry is not important.																	
1980	2.0	4.3*	1.7	1.2	1.0*	3.1*	0.9*	1.4*	4.8*	3.9	6.2	1.9	2.6	0.9*	2.9	1.3	2.0
*Take a course in chemistry in summer school or night school.																	
1980	88.7	86.1	91.3	89.0	87.7	84.4*	93.0*	90.4*	79.5*	84.8	75.8*	88.5	93.1*	90.0	85.9	92.9*	85.9
Get some chemistry books from the library.																	
1980	2.6	2.8	1.6	1.5	5.4	3.6	1.7	2.4	4.2	2.8	4.4	1.3	0.4*	1.2	1.2	1.2	4.6*
Try to convince the nursing school that she won't need basic chemistry.																	
1980	2.1	3.0	1.2	2.6	1.7	3.3*	0.9*	1.7	5.3*	0.9	8.2	3.7	1.9	3.7	0.9*	2.0	2.4
I don't know.																	
1980	1.8	1.9	1.4	2.3	1.5	2.6	1,0	1.6	3.1	1.6	2.8	1.1	0.5*	1.6	1.0	1.8	2.4

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
I-705004--3 A. Is the following statement in the work experience section of a typical application for employment true or false? It is important to list your most recent job on the first line.																	
No Response																	
1980	3.0	0.6*	2.5	5.3	3.5	3.9*	2.2*	3.0	2.3	4.9	0.5*	3.4	1.2	2.0	1.9	1.5	4.8
*True																	
1980	77.0	76.2	81.8*	74.6	74.1	74.3*	79.7*	76.6	78.3	76.9	77.5	76.3	75.8	79.4	73.7	82.9*	75.5
False																	
1980	14.4	17.4	10.6*	14.9	15.6	15.1	13.7	14.4	15.5	11.4	15.9	17.5	14.1	15.0	16.6	11.9	13.7
I don't know.																	
1980	5.6	5.8	5.1	5.1	6.8	6.7*	4.5*	5.9	3.8	6.8	6.1	2.8	9.0	3.6	7.8	3.7	6.1

I-705004--3 B. Is the following statement in the work experience section of a typical application for employment true or false? Information about your previous positions is important in helping the employer decide if you are qualified for the job.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.2	0.6*	2.7	5.4	3.6	4.1*	2.2*	3.1	2.5	4.9	0.5*	3.4	1.1	2.0	2.2	1.5	4.9
*True																	
1980	91.9	93.9	92.8	89.1	91.9	89.3*	94.5*	92.9*	87.0	85.7*	94.2	89.6	94.3	91.8	92.7	95.4	90.3
False																	
1980	3.8	4.2	3.3	4.5	3.0	4.9*	2.6*	3.0*	8.5*	5.0	3.7	9.2	2.7	5.7	3.3	2.5	3.5
I don't know.																	
1980	1.2	1.3	1.2	0.9	1.5	1.7*	0.7*	0.9	1.9	4.4	1.6	1.7	1.9	0.6	1.8	0.6	1.3

I-705004--3 C. Is the following statement in the work experience section of a typical application for employment true or false? Providing exact dates of employment is important.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.4	0.6*	2.6	5.8	4.6	4.3*	2.6*	3.4	2.9	4.9	1.3	3.4	2.3	2.0	2.4	1.8	5.3
*True																	
1980	63.5	71.6*	64.2	59.6	58.7*	63.2	63.8	62.5	69.6	68.0	55.5	62.6	66.0	67.2	59.1	68.9	62.1
False																	
1980	26.7	21.3*	27.2	27.2	31.3*	27.0	26.4	28.1*	19.3*	19.6	34.0	27.3	25.0	25.5	30.6	22.3	26.8
I don't know.																	
1980	6.3	6.5	5.9	7.3	5.3	5.5	7.1	5.9	8.1	7.5	9.1	6.7	6.8	5.2	7.9	7.0	5.8

I-705004--3 D. Is the following statement in the work experience section of a typical application for employment true or false? If you cannot remember the name of a company which you worked for, it is acceptable to list the name of your boss.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.6	0.9*	3.2	5.6	4.3	4.7*	2.4*	3.5	3.2	5.9	0.9*	4.1	1.6	2.5	2.5	1.5	5.5
True																	
1980	63.4	67.1	62.0	64.4	60.0	59.8*	67.0*	62.7	67.4	61.1	66.1	58.2	59.6	57.9*	64.1	64.6	65.4
*False																	
1980	19.5	17.6	22.5*	17.4	20.1	22.8*	16.1*	20.2	15.1*	21.8	16.4	24.6	20.5	26.0*	19.6	20.1	15.8*
I don't know.																	
1980	13.5	14.4	12.3	12.6	15.7	12.6	14.5	13.5	14.2	11.3	16.6	13.1	18.2*	13.7	13.8	13.7	13.3

I-705004--3 E. Is the following statement in the work experience section of a typical application for employment true or false? You do not need to know the exact spelling of the name of your last employer.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.6	0.9*	3.4	5.5	4.4	4.8*	2.5*	3.5	3.3	5.9	0.9*	3.8	1.6	2.3	2.5	1.3	5.7
True																	
1980	20.1	21.6	20.2	20.5	17.7	21.1	19.1	19.7	23.0	21.8	20.6	22.7	18.5	20.3	18.6	19.7	20.9
*False																	
1980	69.3	71.5	70.0	66.3	70.1	67.4*	71.3*	69.7	68.4	64.0	68.0	69.1	74.6	72.3	72.0	71.5	65.6*
I don't know.																	
1980	6.9	6.0	6.4	7.6	7.8	6.8	7.1	7.0	5.3	8.3	10.5	4.4*	5.2	5.1*	6.9	7.5	7.7

I-705004--3 F. Is the following statement in the work experience section of a typical application for employment true or false? If you are still employed on the job you are listing, it is not necessary to fill in any information under month and year.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.9	0.9*	3.8	5.9	4.9	5.0*	2.9*	3.8	3.7	6.5	1.0*	4.9	1.6	3.0	2.5	1.8	6.0
True																	
1980	29.1	31.8	29.3	28.2	27.3	31.8	26.4*	28.4	31.8	31.1	25.3	34.6	25.3	33.4	27.7	27.3	28.4
*False																	
1980	55.4	55.9	55.8	54.9	55.0	52.2*	58.7*	56.7*	51.2	48.0	61.7*	49.1*	59.0	52.2	58.5	59.7	53.9
I don't know.																	
1980	11.5	11.4	11.1	11.0	12.8	11.0	12.0	11.1	13.3	14.3	11.9	11.3	14.0	11.4	11.3	11.2	11.7

I-705004--3 G. Is the following statement in the work experience section of a typical application for employment true or false? An employer frequently finds it useful to check with the former employers you list in the work experience section concerning your job performance.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.7	1.3*	3.4	5.5	4.4	4.9*	2.5*	3.6	3.9	5.9	0.9*	3.7	1.6	2.3	2.5	1.3*	6.0
*True																	
1980	84.9	82.7	85.7	85.3	85.6	82.3*	87.5*	86.8*	74.8*	80.5	87.5	77.3	88.4	83.4	86.4	90.1*	83.1
False																	
1980	6.9	9.9	6.0	5.9	6.3	7.6	6.2	6.0	12.7	5.8	6.8	10.5	3.9*	7.4	5.9	6.2	7.4
I don't know.																	
1980	4.5	6.1	4.9	3.3*	3.6	5.2	3.8	3.6*	8.6*	7.8	4.8	8.5	6.0	6.9	5.2	2.4*	3.5

I-705005--3 A. Is the following statement in the reference section of a typical application for employment true or false? It is all right to list a relative as a reference.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.5	2.0	2.1	1.8	4.3	4.2*	0.9*	2.3	3.4	3.0	0.2*	2.9	5.9	5.5	1.9	2.1	1.7
True																	
1980	24.4	22.3	26.1	25.4	22.8	26.3	22.5	21.5*	35.0*	43.3*	23.9	32.8*	18.5*	26.6	24.8	24.7	23.0
*False																	
1980	68.3	70.3	66.4	68.6	68.8	64.0*	72.6*	72.2*	52.5*	48.2*	68.8	55.4*	72.8	60.6	70.6	70.0	69.8
I don't know.																	
1980	4.7	5.4	5.3	4.3	4.1	5.5	4.0	3.9*	9.1	5.5	7.1	8.9*	2.9*	7.3	2.7*	3.2	5.5

I-705005--3 B. Is the following statement in the reference section a typical application for employment true or false?
It is wise to list fellow students as references.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.8	2.3	2.4	1.8	4.7	4.4*	1.1*	2.5	4.0	3.0	0.7*	3.0	5.9	5.7	2.1	2.1	2.1
True																	
1980	26.2	29.8	22.4*	26.2	28.0	26.8	25.7	26.4	29.2	16.6*	26.7	29.2	26.4	27.2	27.1	26.3	25.3
*False																	
1980	60.4	56.3	63.5	62.3	57.9	57.7	63.2*	61.3	56.2	57.9	58.0	53.2*	60.0	55.2	63.3	58.6	61.6
I don't know.																	
1980	10.5	11.6	11.7	9.7	9.4	11.1	10.0	9.7	10.6	22.4*	14.5	14.5	7.7	11.8	7.4*	13.0	11.0

I-705005--3 C. Is the following statement in the reference section of a typical application for employment true or false? It is wise to obtain permission from people before using them as references.

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.6	2.2	1.9	1.8	4.8	4.2*	1.0*	2.3	4.1	3.7	0.5*	3.5	5.9	6.0	1.9	2.2	1.7
*True																	
1980	90.8	92.8	90.6	90.5	89.7	87.2*	94.4*	92.6*	86.9	72.9	91.0	81.9	89.6	87.1	90.3	92.1	92.3
False																	
1980	3.8	3.0	3.8	4.3	3.8	5.4*	2.2*	3.0	6.5	11.0	3.5	8.5	2.5	3.6	4.8	3.5	3.4
I don't know.																	
1980	2.7	2.0	3.6	3.4	1.6	3.2	2.3	2.1	2.5	12.3	5.0	6.0	2.1	3.3	3.0	2.2	2.5

I-705006--3 A. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that extensive travel is required?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.5	1.1	1.9	1.9	1.0	2.0	1.0	1.0*	4.1*	2.8	2.7	1.3	2.0	1.4	1.7	2.5	1.0
Ad #1																	
1980	1.6	1.4	1.6	1.4	1.9	2.5*	0.7*	1.0*	4.5	3.7	0.0*	3.9	1.2	3.5	0.4*	1.3	1.5
Ad #2																	
1980	2.0	1.7	1.1*	3.2	1.8	3.4*	0.7*	1.5	3.9*	5.8	0.0*	2.7	0.0*	2.1	1.7	4.1	1.4
*Ad #3																	
1980	91.7	91.2	92.0	91.1	92.5	87.8*	95.4*	94.3*	79.0*	83.0	94.2	88.5	95.1*	89.1	94.6*	89.1	92.2
I don't know.																	
1980	3.2	4.5	3.3	2.4	2.7	4.3*	2.1*	2.2*	8.4	4.6	3.0	3.5	1.6	3.8	1.6*	2.9	4.0

I-705006--3 B. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that experience is not required?

	NATION	REGION SOUTH EAST	WEST	CENT	NORTH EAST	SEX MALE	FEMALE	RACE/ETHNICITY WHITE	BLACK	HISP	TYPE OF COMMUNITY RURAL	DISADV URBAN	ADVAN URBAN	COMMUNITY SIZE BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.8	1.6	1.9	2.1	1.6	2.4	1.3	1.2*	5.1*	2.8	3.5	2.0	3.1	1.9	1.8	3.0	1.3
Ad #1																	
1980	2.4	2.0	2.2	3.1	2.1	3.4	1.4*	1.7*	5.1*	6.7	0.0*	1.9	0.0*	2.0	2.4	4.5	1.7
*Ad #2																	
1980	93.7	94.6	94.3	92.5	93.7	90.6*	96.6*	95.6*	84.9*	86.5	95.6	92.8	95.8	93.3	94.1	90.0	95.2*
Ad #3																	
1980	1.2	1.1	0.7	1.5	1.5	2.0*	0.5*	0.9*	3.4*	1.7	0.0*	0.9	0.9	1.1	0.8	2.1	1.2
I don't know.																	
1980	0.8	0.6	0.9	0.8	1.0	1.6*	0.1*	0.7	1.5	2.2	0.9	2.4	0.2*	1.7	0.9	0.4	0.6

TABLE A-2. (CONTINUED).

I-705006--3 C. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should call for an appointment?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.0	2.0	2.8	1.9	1.3	2.7*	1.3*	1.4*	5.1*	2.8	2.7	2.0	2.0	2.9	1.4	3.3	1.4
*Ad #1																	
1980	93.9	94.0	94.2	93.2	94.3	90.5*	97.1*	95.7*	85.7*	87.0	96.9	91.3	97.1*	91.8	97.0*	91.5	93.9
Ad #2																	
1980	1.7	1.2	1.1	2.1	2.4	2.8*	0.7*	1.3	4.1	2.4	0.0*	4.4	0.6	2.9	0.6*	1.4	2.0
Ad #3																	
1980	1.4	1.9	0.9	2.1	0.7	2.4*	0.4*	0.8	3.1	6.2	0.0*	1.0	0.0*	0.9	0.5	3.2	1.4
I don't know.																	
1980	1.0	0.9	1.0	0.7	1.3	1.5*	0.4*	0.8	2.0	1.6	0.4	1.3	0.2*	1.5	0.5	0.5	1.2

I-705006--3 D. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should send a resume?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMAIL PLACES
No Response																	
1980	1.9	2.2	2.5	2.1	1.0	2.3	1.5	1.2*	5.6*	2.8	4.5	1.6	2.0	1.6	1.4	3.6	1.6
Ad #1																	
1980	1.4	1.3	1.2	1.3	1.6	1.7	1.0	1.3	1.6	2.7	0.8	1.5	0.2*	2.0	0.6*	2.2	1.3
Ad #2																	
1980	2.4	2.6	3.1	1.4*	2.5	3.7*	1.0*	2.1	3.9	3.0	2.3	2.4	0.8*	2.3	1.1*	3.0	2.9
*Ad #3																	
1980	91.1	90.1	90.7	92.3	91.2	88.1*	94.1*	92.5*	83.5*	88.3	85.7	89.8	95.3*	89.6	95.4*	89.2	90.0
I don't know.																	
1980	3.2	3.8	2.6	2.9	3.6	4.1	2.3	2.9	5.4	3.1	6.7	4.6	1.6	4.4	1.5*	2.0	4.2

I-705006--3 E. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should apply in person?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.0	2.5	2.1	1.9	1.6	2.5	1.6	1.3*	6.0*	2.8	4.8	2.7	2.0	1.6	2.1	3.4	1.6
Ad #1																	
1980	4.7	7.1	3.8	4.5	3.9	6.7*	2.9*	3.6*	10.4*	9.6	3.3	4.0	2.3*	5.8	2.3*	5.6	5.4
*Ad #2																	
1980	90.6	87.5	91.1	90.9	92.3	86.9*	94.1*	92.9*	78.3*	84.4	89.7	91.6	93.4*	89.4	94.0*	86.7	90.5
Ad #3																	
1980	1.2	1.9	1.5	1.1	0.6	1.5	0.9	0.8	3.9	1.2	1.5	0.3*	1.2	0.8	0.8	3.0	1.0
I don't know.																	
1980	1.4	0.9	1.4	1.6	1.6	2.4*	0.5*	1.4	1.5	2.0	0.6*	1.3	1.0	2.4	0.7	1.3	1.4

I-705009--3 A. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. A state employment agency?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.3	3.4	3.2	2.2	4.6	4.8	1.8	3.1	4.6	3.8	0.2*	2.0	6.9	5.4	3.4	3.7	2.1
*A Practical Source																	
1980	75.8	78.3	75.1	75.2	75.5	72.6*	79.0*	78.0*	68.7*	58.6	82.5	66.7	77.6	72.9	73.8	79.7	77.0
Not a Practical Source																	
1980	13.5	14.5	13.0	15.0	11.7	15.4*	11.7*	12.6	18.1	18.6	10.1	19.0*	11.8	14.1	16.8	9.9*	12.6
I don't know.																	
1980	7.4	3.9*	8.7	7.6	8.2	7.2	7.5	6.3*	8.6	19.1	7.2	12.2	3.7*	7.5	6.1	6.6	8.3

TABLE A-2. (CONTINUED).

I-705009--3 B. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Internal Revenue Service?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.6	3.4	3.4	2.7	5.1	5.0	2.2	3.3	5.5	3.8	0.2*	2.0	7.2	5.6	3.8	4.4	2.3
A Practical Source																	
1980	11.3	13.8	8.9	13.3	9.7	11.0	11.5	9.2*	24.4*	12.2	11.8	20.0*	4.3*	13.2	9.5	11.1	11.5
*Not a Practical Source																	
1980	70.3	70.8	70.1	69.8	70.6	71.7	68.9	73.0*	57.6*	56.8*	73.9	57.6*	76.9	67.2	72.3	70.1	70.4
I don't know.																	
1980	14.9	12.0	17.5	14.3	14.7	12.3*	17.4*	14.4	12.4	27.3	14.1	20.3*	11.6	14.0	14.4	14.3	15.8

TABLE A-2. (CONTINUED).

I-705009--3 C. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The newspaper ads?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.8	4.3	4.0	2.6	4.6	5.4	2.2	3.5	5.9	3.8	1.4	2.0	7.0	6.4	3.4	4.5	2.6
*A Practical Source																	
1980	88.9	86.8	88.3	89.6	90.2	86.2*	91.5*	90.5*	80.7*	83.7	90.6	85.8	90.3	84.6	92.3*	89.2	88.5
Not a Practical Source																	
1980	5.3	7.8	5.0	5.2	4.0	5.9	4.8	4.5*	10.5*	7.5	7.0	8.5	2.2*	6.5	3.9	5.3	5.7
I don't know.																	
1980	2.0	1.0	2.7	2.7	1.1	2.5	1.4	1.5*	2.9	5.1	0.9	3.7	0.4*	2.5	0.4*	0.9*	3.1*

I-705009--3 D. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Better Business Bureau?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.8	4.0	3.1	3.1	5.4	5.4*	2.3*	3.4	6.8	3.8	0.2*	3.1	6.8	6.1	3.4	4.4	2.8
A Practical Source																	
1980	28.5	30.7	28.9	27.5	27.6	25.8*	31.2*	27.8	31.6	29.1	33.1	32.4	24.8	28.5	27.6	24.6	30.5
*Not a Practical Source																	
1980	54.7	52.1	53.9	57.3	54.9	56.0	53.5	56.6*	46.1*	48.5	49.7	51.9	60.2	53.5	58.4	58.5	51.7
I don't know.																	
1980	12.9	13.2	14.2	12.1	12.1	12.8	13.0	12.2	15.6	18.6	17.0	12.6	8.2*	11.9	10.5	12.5	15.0

I-705009--3 E. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The library?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.5	3.6	3.3	2.6	4.8	5.1	2.0*	3.3	5.3	3.8	0.2*	2.2	7.3	5.8	3.6	4.2	2.3
A Practical Source																	
1980	21.4	19.3	24.2	21.1	20.4	21.1	21.7	19.1*	32.0*	34.3	19.2	32.5*	20.2	24.7	21.9	20.3	20.1
*Not a Practical Source																	
1980	65.5	65.3	61.3	68.4	67.0	64.6	66.4	67.9*	53.0*	53.9	71.6	58.8	62.5	61.1	65.1	65.5	67.6
I don't know.																	
1980	9.5	11.8	11.1	7.9	7.8	9.2	9.9	9.7	9.6	8.0	9.0	6.5*	9.9	8.4	9.4	9.9	10.0

I-708005--3 One morning your alarm clock does not go off on time and you oversleep. You realize that you will be late for work. Which one of the following should you do?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.9	4.1	1.2*	3.9	2.6	3.9*	1.9*	2.4	6.7	3.3	1.1*	5.6	1.3	3.0	3.1	3.1	2.7
Call your boss and tell him that you are sick.																	
1980	0.5	0.4	0.5	0.8	0.5	0.8	0.3	0.3	1.8	1.2	1.1	0.7	0.0*	0.5	0.0*	0.9	0.7
Hurry and get to work as soon as you can.																	
1980	10.5	13.0	8.4	9.5	11.0	12.3	8.6	9.6*	10.3	24.4*	19.0	9.3	6.9	8.8	11.4	7.1	12.2
*Call and explain that you will be late for work.																	
1980	84.7	81.3	88.8*	84.1	84.4	80.5*	89.0*	86.3*	80.6	66.9*	78.5	83.5	91.3*	86.9	84.1	87.4	82.6
Stay home and report for work the next day.																	
1980	0.5	0.4	0.4	0.4	0.7	0.9*	0.1*	0.5	0.3	0.0*	0.0*	0.4	0.0*	0.4	0.7	0.3	0.4
I don't know.																	
1980	0.9	0.8	0.7	1.3	0.8	1.6*	0.1*	0.8	0.1*	4.1	0.3	0.4	0.5	0.3*	0.7	1.2	1.2

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
2-102013--3	A. Which one of the following jobs requires heavy lifting, crawling and bending?																
No Response																	
1980	1.4	0.5*	2.3	1.2	1.5	1.5	1.4	1.4	0.8	4.9	3.1	2.5	0.5*	1.7	1.4	2.3	1.0
1974	0.8	0.1*	1.2	0.3	1.4	0.9	0.7	0.6	2.4	0.0*	0.0*	3.0	0.2	1.2	0.4	1.2	0.6
CHANGE	0.6	0.4	1.1	0.8*	0.2	0.6	0.7	0.8*	-1.7	4.9	3.1	-0.4	0.3	0.6	1.0	1.1	0.4
*Automobile repairman																	
1980	82.0	79.2	82.4	81.9	84.9	84.6*	79.3*	84.5*	73.2*	61.5*	84.3	73.4*	84.7	77.5	85.1	80.6	82.5
1974	89.9	92.0	85.6*	91.8	90.3	89.6	90.3	91.2*	83.4*	82.5	91.2	80.0*	93.2	87.3	92.2	88.8	90.7
CHANGE	-7.9*	-12.7*	-3.2	-9.9*	-5.4*	-4.9*	-11.0*	-6.7*	-10.2*	-21.0*	-6.8	-6.6	-8.5*	-9.8*	-7.1*	-8.2*	-8.2*
Salesman																	
1980	0.8	1.1	0.3	1.0	0.8	0.9	0.7	0.5	3.2	0.0*	0.7	4.0	0.4	2.5	0.6	0.0*	0.6
1974	0.5	0.3	0.3	0.4	0.9	0.5	0.5	0.5	1.0	0.2	0.1	0.7	0.7	0.5	0.4	0.6	0.5
CHANGE	0.3	0.8	-0.1	0.6	-0.0	0.3	0.3	0.0	2.2	-0.2	0.6	3.3	-0.3	1.9	0.1	-0.6	0.1
Barber																	
1980	0.3	0.4	0.1	0.3	0.4	0.3	0.2	0.2	0.7	0.0*	0.4	0.2	0.0*	0.2	0.1	0.2	0.5
1974	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.0	0.2	0.0	0.1
CHANGE	0.2	0.4	-0.0	0.2	0.4	0.2	0.2	0.2	0.7	0.0	-0.0	0.2	0.0	0.2	-0.0	0.2	0.4
Railroad engineer																	
1980	14.2	17.7	13.6	14.2	11.1	11.3*	17.3*	12.4*	21.1*	27.7*	8.8	18.1	13.3	16.5	11.4	15.8	14.5
1974	7.7	6.4	11.7*	6.8	6.1	7.6	7.8	6.9*	10.3	17.2*	7.9	14.4	5.8	10.0	6.6	7.6	7.2
CHANGE	6.5*	11.3*	1.8	7.4*	5.1*	3.6*	9.5*	5.6*	10.8*	10.4	1.0	3.7	7.5*	6.5*	4.8	8.2*	7.2*
I don't know.																	
1980	1.2	1.1	1.3	1.3	1.2	1.4	1.1	1.0	1.0	5.9	2.6	1.7	1.2	1.6	1.4	1.0	1.0
1974	0.9	1.2	0.9	0.5	1.4	1.2	0.7	0.8	2.8*	0.0*	0.4	1.9	0.1*	1.0	0.2*	1.8	0.9
CHANGE	0.3	-0.1	0.4	0.8*	-0.2	0.1	0.4	0.2	-1.8	5.9	2.2	-0.1	1.1	0.6	1.2*	-0.8	0.1

2-102013--3 B. Which person below spends the most time sitting on the job?

	NATION	REGION SOUTH EAST	WEST	CENT	NORTH EAST	SEX MALE	FEMALE	RACE/ETHNICITY WHITE	BLACK	HISP	TYPE OF COMMUNITY RURAL	DISADV URBAN	ADVAN URBAN	COMMUNITY SIZE BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.1	0.2*	1.9	0.8	1.3	1.2	1.0	1.0	0.6	4.9	3.1	1.6	0.5	0.5	1.2	2.0	0.9
1974	0.5	0.0*	1.0	0.6	0.2	0.8	0.2	0.3	1.5	0.0*	0.4	3.0	0.2	1.0	0.4	0.3	0.3
CHANGE	0.6	0.2	0.9	0.2	1.1*	0.4	0.8	0.7*	-0.9	4.9	2.7	-1.3	0.3	-0.5	0.8	1.7	0.6
Furniture maker																	
1980	0.6	0.8	0.5	0.6	0.5	0.7	0.5	0.3*	1.9*	2.9	0.7	1.2	0.0*	1.0	0.3	1.1	0.5
1974	0.6	0.9	0.8	0.2	0.6	0.4	0.8	0.5	1.6	0.0*	0.7	0.8	0.0*	0.8	0.5	0.2	0.7
CHANGE	0.0	-0.0	-0.3	0.4	-0.1	0.3	-0.2	-0.1	0.3	2.9	-0.0	0.3	0.0	0.2	-0.2	0.9	-0.2
Salesman																	
1980	0.8	1.3	0.6	0.3	1.2	1.5*	0.1*	0.8	1.0	1.1	1.8	1.2	0.4	0.1*	1.3	0.5	0.9
1974	0.4	0.0*	0.7	0.4	0.5	0.6	0.2	0.5*	0.0*	0.0*	0.7	0.0*	0.2	0.1	0.3	0.5	0.6
CHANGE	0.4	1.3	-0.1	-0.1	0.7	0.9	-0.1	0.3	1.0	1.1	1.1	1.2	0.2	-0.1	1.0*	-0.1	0.3
Forest ranger																	
1980	1.5	3.2*	1.1	1.2	0.4*	2.3*	0.6*	1.0*	4.1	0.9	4.6	2.9	0.3*	2.3	1.0	1.4	1.5
1974	0.8	0.8	0.6	0.7	0.9	1.0	0.5	0.8	0.5	0.0*	0.4	0.0*	0.4	0.2	0.6	1.4	0.8
CHANGE	0.7	2.5*	0.5	0.5	-0.5	1.3	0.1	0.3	3.6*	0.9	4.2	2.9*	-0.2	2.0*	0.4	-0.0	0.7
*Secretary																	
1980	95.4	93.7	94.7	97.1*	95.9	93.5*	97.3*	96.3*	91.1*	89.7	89.8	92.0	98.8*	95.1	95.6	94.3	95.8
1974	97.3	97.6	96.5	97.8	97.2	96.6	97.9	97.6	95.2	99.8*	96.3	95.5	98.9*	97.2	98.3	96.8	97.0
CHANGE	-1.9*	-3.9*	-1.8	-0.7	-1.3	-3.1*	-0.6	-1.2*	-4.1	-10.1*	-6.6	-3.5	-0.1	-2.1	-2.7*	-2.5	-1.2
I don't know.																	
1980	0.6	0.7	1.1	0.0*	0.6	0.7	0.4	0.5	1.2	0.4	0.0*	1.0	0.0*	1.0	0.7	0.6	0.4
1974	0.4	0.7	0.3	0.2	0.6	0.6	0.3	0.4	1.2	0.1	1.4	0.6	0.2	0.6	0.0*	0.6	0.6
CHANGE	0.1	0.0	0.8	-0.2	-0.0	0.1	0.2	0.1	0.1	0.3	-1.4	0.4	-0.2	0.5	0.7	-0.0	-0.2

2-102013--3 C. Which person below spends the most time working with numbers?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMAIL PLACES
No Response																	
1980	1.1	0.2*	2.0	0.8	1.5	1.2	1.1	1.1	0.5	4.9	3.1	1.5	0.5	0.4	1.2	2.3	1.0
1974	0.5	0.0*	1.1	0.3	0.6	0.8	0.3	0.4	1.6	0.0*	0.4	3.0	0.4	1.1	0.5	0.2	0.3
CHANGE	0.6	0.2	0.9	0.5	0.9	0.5	0.8	0.7*	-1.0	4.9	2.7	-1.4	0.1	-0.7	0.7	2.0	0.7
*Accountant																	
1980	93.7	90.8	92.9	96.3*	94.4	91.7*	95.8*	95.2*	87.1*	82.1	90.8	88.8	99.5*	93.0	96.0	91.9	93.2
1974	96.2	94.6	95.5	97.8*	96.5	95.9	96.6	97.0*	90.2*	98.4	95.6	91.1	98.6*	97.6*	95.4	96.0	96.1
CHANGE	-2.6*	-3.8	-2.6	-1.5*	-2.1	-4.2*	-0.8	-1.8*	-3.1	-16.3*	-4.8	-2.3	0.9	-4.6*	0.6	-4.1*	-2.9*
Electrician																	
1980	0.9	2.3	0.3*	0.6	0.7	1.5*	0.4*	0.6*	3.1	0.6	3.1	1.3	0.0*	0.4	0.5	1.7	1.1
1974	0.4	0.6	0.1	0.8	0.2	0.2*	0.7*	0.3	1.5	0.0*	1.7	0.0*	0.0*	0.2	0.0*	1.0	0.5
CHANGE	0.5	1.7	0.2	-0.1	0.6	1.3*	-0.3	0.3	1.6	0.6	1.4	1.2*	-0.0	0.2	0.5	0.7	0.6
Architect																	
1980	1.5	1.5	2.0	0.5*	2.1	1.8	1.2	1.0	3.3	6.0	0.4*	4.8	0.0*	3.1	1.0	1.5	1.0
1974	1.1	1.4	2.0	0.6	0.6	0.9	1.3	1.0	2.1	0.2*	1.7	2.4	0.6	0.3*	1.2	1.4	1.3
CHANGE	0.4	0.1	0.0	-0.0	1.5	0.9	-0.1	-0.0	1.2	5.8	-1.3	2.4	-0.6	2.8*	-0.1	0.2	-0.3
Salesman																	
1980	2.1	4.4	2.0	1.5	0.8*	3.1	1.1	1.6*	4.2	5.1	2.2	2.2	0.0*	2.1	0.8*	1.5	3.2
1974	0.9	1.5	0.9	0.4*	1.1	0.9	0.9	0.7	2.0	1.4	0.5	0.9	0.0*	0.5	0.9	1.0	1.1
CHANGE	1.2*	2.8	1.1	1.1	-0.2	2.2*	0.2	1.0	2.2	3.7	1.7	1.3	0.0	1.6	-0.1	0.5	2.1
I don't know.																	
1980	0.6	0.9	0.8	0.2*	0.4	0.7	0.5	0.4	1.7	1.3	0.4	1.4	0.0*	0.8	0.4	1.1	0.4
1974	0.8	1.8	0.4	0.2*	1.0	1.4*	0.2*	0.6	2.6	0.0*	0.0*	2.5	0.4	0.1*	2.1	0.4	0.6
CHANGE	-0.2	-0.9	0.4	0.1	-0.6	-0.7	0.3	-0.2	-0.8	1.3	0.3	-1.1	-0.4	0.7	-1.6	0.6	-0.2

TABLE A-2. (CONTINUED).

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
2-102013--3 D. Which one of the following jobs requires good color vision?																	
No Response																	
1980	1.4	0.6	2.0	1.3	1.7	1.8	1.1	1.2	1.9	4.9	3.1	3.1	0.1*	1.3	1.0	1.8	1.6
1974	0.3	0.0*	0.6	0.3	0.2	0.4	0.2	0.2	0.7	1.5	0.0*	2.5	0.2	1.2*	0.0*	0.0*	0.1
CHANGE	1.1*	0.6	1.4	1.0	1.6*	1.4*	0.9	1.1*	1.2	3.4	3.1	0.6	-0.1	0.1	1.0	1.8	1.5*
English teacher																	
1980	1.5	2.7	1.2	0.7	1.8	1.7	1.3	0.7*	6.4*	1.2	0.0*	3.2	0.4*	1.1	2.0	2.8	1.0
1974	0.6	1.2*	0.9	0.1*	0.3	0.4	0.7	0.2*	3.3*	1.1	1.4	1.6	0.4	0.7	0.7	0.7	0.4
CHANGE	0.9*	1.5	0.3	0.6*	1.5	1.3	0.6	0.5	3.1	0.0	-1.4	1.6	0.0	0.4	1.3	2.0	0.6
*Chemist																	
1980	86.2	83.6	86.3	87.6	87.0	85.0	87.5	88.9*	73.4*	70.1*	81.8	77.7*	88.8	84.5	88.4	84.4	86.2
1974	92.2	90.7	92.2	93.8*	91.6	91.5	92.8	93.9*	81.8*	84.4	89.4	82.0*	96.1*	90.6	93.1	95.2*	91.2
CHANGE	-6.0*	-7.1*	-5.8*	-6.2*	-4.6*	-6.6*	-5.3*	-5.0*	-8.4	-14.3	-7.7	-4.3	-7.2*	-6.2*	-4.7*	-10.8*	-5.0*
Machinist																	
1980	5.5	6.5	5.0	5.7	4.8	6.4	4.7	5.0	7.3	9.8	3.2	6.3	7.0	5.7	5.9	5.8	5.2
1974	2.7	3.0	2.7	3.0	2.0	2.4	2.9	2.2*	4.5	5.1	4.8	3.1	1.5	3.6	0.8*	1.4	3.7*
CHANGE	2.9*	3.5	2.3	2.8*	2.8*	3.9*	1.8	2.8*	2.8	4.7	-1.6	3.2	5.5*	2.0	5.1*	4.4*	1.4
Lawyer																	
1980	1.0	1.0	0.9	1.0	0.9	0.9	1.0	0.5*	2.1	8.0	2.2	1.7	0.8	1.3	0.7	1.0	0.9
1974	0.6	1.8	0.0*	0.1	0.6	1.0	0.2	0.1	4.3	1.5	0.0*	3.5	0.0*	0.5	1.6	0.5	0.1
CHANGE	0.4	-0.7	0.9*	0.9	0.3	-0.1	0.9*	0.4*	-2.2	6.5	2.2*	-1.7	0.8	0.8	-0.9	0.6	0.8*
I don't know.																	
1980	4.3	5.4	4.6	3.6	3.7	4.3	4.4	3.6*	9.0*	6.0	9.8	7.9*	2.8	6.1	2.0*	4.1	5.1
1974	3.7	3.3	3.6	2.6	5.2	4.2	3.2	3.3	5.4	6.2	4.3	7.3	1.8*	3.4	3.9	2.2*	4.4
CHANGE	0.6	2.1	1.0	1.0	-1.5	0.1	1.2	0.3	3.5	-0.3	5.4	0.6	1.0	2.7	-1.9	1.9	0.7

2-102013--3 E. Which person below spends the most time working with machines?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.2	0.5	2.0	0.7	1.4	1.5	0.8	1.0	1.2	4.9	2.7	1.5	0.1*	0.4	1.1	2.0	1.2
1974	0.5	0.0*	1.0	0.5	0.6	0.8	0.3	0.4	1.5	0.0*	0.4	3.0	0.2	1.1	0.5	0.3	0.3
CHANGE	0.6	0.5	1.1	0.2	0.8	0.7	0.5	0.6	-0.4	4.9	2.3	-1.4	-0.1	-0.7	0.6	1.7	0.9
***X-ray technician**																	
1980	15.8	17.0	12.8*	16.3	17.8	14.1	17.5	16.2	14.2	13.2	15.3	14.5	14.6	15.4	14.7	13.5	17.4
1974	17.6	13.6*	17.8	17.8	20.4	16.2	18.9	18.0	13.3*	15.5	15.0	14.6	17.8	14.7	18.8	21.4	16.8
CHANGE	-1.8	3.4	-5.0*	-1.5	-2.5	-2.1	-1.4	-1.9	0.9	-2.3	0.2	-0.1	-3.2	0.7	-4.1	-7.9*	0.5
Computer programmer																	
1980	80.5	79.9	82.2	80.9	78.1	81.8	79.2	81.0	78.1	74.7	80.2	78.4	84.6*	78.7	82.9	82.8	79.0
1974	77.3	82.3*	76.6	77.5	73.9	78.0	76.7	77.4	79.2	73.3	79.6	78.1	78.5	79.5	76.2	73.5	78.4
CHANGE	3.2	-2.4	5.6	3.4	4.1	3.8*	2.4	3.6*	-1.1	1.5	0.5	0.3	6.0	-0.8	6.6*	9.3*	0.5
Receptionist																	
1980	0.8	0.6	1.0	0.6	1.0	1.1	0.5	0.6	1.7	3.7	1.4	1.8	0.0*	1.4	0.2	0.4	1.1
1974	1.0	1.1	0.9	0.7	1.2	0.8	1.1	1.0	1.0	0.6	0.7	1.4	0.4	1.3	0.5	1.3	0.9
CHANGE	-0.1	-0.4	0.1	-0.1	-0.2	0.2	-0.5	-0.4	0.7	3.1	0.7	0.4	-0.4	0.1	-0.3	-0.8	0.2
Beauty operator																	
1980	0.7	0.5	0.7	1.0	0.7	0.8	0.6	0.5	1.8	2.5	0.0*	2.6	0.3	2.0*	0.3	0.0*	0.7
1974	0.6	0.8	1.2	0.4	0.2*	0.8	0.4	0.3*	1.0	8.4*	2.0	0.5	0.6	1.0	0.5	0.3	0.6
CHANGE	0.1	-0.3	-0.5	0.6	0.5	0.0	0.2	0.2	0.8	-5.9	-2.0*	2.1	-0.4	1.0	-0.2	-0.3	0.1
I don't know.																	
1980	1.0	1.4	1.2	0.5	1.0	0.7	1.3	0.7	3.0	0.9	0.5	1.1	0.5	2.0	0.8	1.2	0.7
1974	2.9	2.2	2.5	3.2	3.7	3.4	2.5	2.8	3.9	2.2	2.2	2.4	2.3	2.4	3.4	3.1	2.9
CHANGE	-1.9*	-0.8	-1.3	-2.7*	-2.7*	-2.7*	-1.2*	-2.1*	-0.9	-1.3	-1.7	-1.3	-1.8	-0.4	-2.6*	-1.9	-2.2*

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
2-102013--3 F. Which person below spends the most time using hand tools?																	
No Response																	
1980	1.3	0.8	2.0	0.9	1.6	1.8	0.9	1.1	1.6	4.9	3.6	2.1	0.1*	0.8	1.3	2.0	1.3
1974	0.6	0.0*	1.3	0.3	0.7	0.9	0.3	0.5	1.5	0.0*	0.4	3.0	0.9	1.4	0.5	0.2	0.4
CHANGE	0.7	0.8	0.7	0.6	0.9	0.8	0.6	0.6	0.1	4.9	3.2	-0.8	-0.8	-0.6	0.8	1.8	0.9
*Carpenter																	
1980	77.4	77.4	76.0	79.2	76.7	78.9	75.8	80.5*	61.4*	64.1*	80.2	70.8	86.6*	71.8	79.2	73.4	80.0
1974	73.1	75.8	72.2	72.5	72.6	75.6*	70.8*	74.9*	60.7*	71.4	73.0	59.1*	63.8*	66.7*	70.9	77.6	75.7
CHANGE	4.3*	1.6	3.8	6.7*	4.1	3.2	5.0*	5.7*	0.7	-7.3	7.2	11.7*	22.8*	5.1	8.3*	-4.2	4.3
Machinist																	
1980	5.9	9.0	4.6	5.7	4.8	7.3	4.5	4.5	13.3	9.7	7.4	7.0	2.3*	9.3	6.1	4.6	4.9
1974	4.8	3.8	6.4	4.6	4.4	5.0	4.7	4.2*	6.8	12.4*	3.7	6.8	5.2	5.8	4.9	1.9*	5.6
CHANGE	1.1	5.2	-1.9	1.0	0.4	2.3	-0.2	0.3	6.5	-2.7	3.7	0.2	-2.9	3.4	1.2	2.7	-0.6
Radio-TV serviceman																	
1980	10.4	7.2*	13.0	8.6	12.7	7.9*	12.9*	9.0*	17.5*	13.6	6.3	16.0*	9.2	12.8	8.9	14.4*	8.8
1974	14.1	13.1	12.5	15.0	15.4	12.0*	16.0*	12.9*	24.5*	12.0	15.5	23.4*	21.2*	17.0	16.9	12.2	11.9
CHANGE	-3.7*	-5.9*	0.5	-6.4*	-2.7	-4.1*	-3.1	-3.9*	-7.0	1.6	-9.2*	-7.4	-11.9*	-4.2	-8.0*	2.3	-3.2
Architect																	
1980	3.6	3.9	2.7	4.7	3.1	3.4	3.9	3.4	4.5	7.7	2.1	4.0	0.3*	3.8	2.8	3.3	4.2
1974	3.1	3.1	3.7	3.2	2.5	2.9	3.3	3.2	2.6	1.2	2.8	4.7	2.6	5.4	2.2	3.7	2.1
CHANGE	0.5	0.8	-1.0	1.5	0.6	0.5	0.6	0.2	2.0	6.5*	-0.7	-0.7	-2.2	-1.6	0.5	-0.4	2.1*
I don't know.																	
1980	1.3	1.7	1.6	0.8	1.1	0.7*	1.9*	1.3	1.6	0.0*	0.5	0.1*	1.3	1.4	1.7	2.2*	0.7*
1974	4.2	4.3	3.8	4.3	4.4	3.5	4.8	4.2	3.9	3.0	4.6	3.0	6.3	3.5	4.6	4.4	4.3
CHANGE	-2.9*	-2.5	-2.2*	-3.5*	-3.3*	-2.7*	-2.9*	-2.9*	-2.3	-3.0	-4.1*	-2.9	-5.0*	-2.1	-2.9*	-2.2*	-3.6*

2-102013--3 G. Which person below spends the most time helping people with their personal and family problems?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.8	3.1	3.8	1.5	3.0	3.3	2.3	2.5	4.0	6.7	0.3*	5.4	0.7*	1.7	2.5	6.1	2.3
1974	0.3	0.0*	0.6	0.2	0.2	0.3	0.2	0.2	0.7	0.0*	0.0*	2.0	0.2	1.0	0.1	0.0*	0.1
CHANGE	2.6*	3.1*	3.2	1.3*	2.8*	3.0*	2.1*	2.3*	3.3*	6.7*	0.3	3.4	0.5	0.7	2.4*	6.1*	2.2*
Policeman																	
1980	4.1	5.6	5.2	2.2*	3.7	6.1*	2.0*	3.2*	8.1*	9.2	5.7	8/4*	1.9	4.9	3.3	2.2*	5.0
1974	3.5	7.7*	3.1	1.9*	2.5	5.8*	1.5*	2.7*	8.4	5.1	3.1	8.1	2.1	4.9	2.4	4.0	3.2
CHANGE	0.6	-2.0	2.0	0.2	1.2	0.4	0.5	0.4	-0.3	4.1	2.6	0.2	-0.1	0.0	0.9	-1.8	1.7
Teacher																	
1980	2.0	0.7*	2.9	1.8	2.7	2.2	1.8	2.1	1.9	2.6	1.2	4.1	1.9	3.4	1.6	1.2	2.0
1974	0.9	1.6	0.9	0.1*	1.3	1.0	0.8	0.8	0.5	4.5	1.6	1.4	0.6	1.6	0.6	0.2*	1.0
CHANGE	1.1*	-0.9	2.0*	1.6*	1.4	1.2*	1.0	1.3*	1.3	-1.9	-0.4	2.7	1.3	1.8	1.0	1.0	0.9
*Social worker																	
1980	88.9	88.7	85.5*	92.9*	88.1	85.3*	92.6*	90.0*	84.7	75.0*	88.7	81.1*	94.3*	88.0	91.4	88.8	87.7
1974	91.9	86.6*	91.5	94.3*	93.6	88.0*	95.4*	93.4*	83.3*	83.9	89.7	81.1*	91.7	87.3*	94.3	92.3	92.8
CHANGE	-3.0*	2.0	-5.9*	-1.4	-5.6*	-2.7	-2.9*	-3.4*	1.4	-8.9	-0.9	0.1	2.7	0.7	-2.9	-3.5	-5.1*
Banker																	
1980	0.7	1.2	0.4	0.6	0.5	1.0	0.3	0.7	0.7	0.3	3.1	0.1*	0.0*	0.1*	0.0*	0.2	1.5*
1974	1.8	1.8	1.6	2.3	1.2	2.7*	0.9*	1.6	3.4	0.9	3.4	3.2	3.1	2.7	1.6	1.8	1.3
CHANGE	-1.1*	-0.5	-1.2*	-1.7*	-0.7	-1.7*	-0.6	-0.9*	-2.7	-0.6	-0.3	-3.1	-3.1*	-2.6*	-1.6*	-1.6	0.1
I don't know.																	
1980	1.5	0.6*	2.2	1.1	2.0	2.0	1.0*	1.4	0.7	6.1*	0.9	0.8	1.2	1.9	1.2	1.4	1.5
1974	1.6	2.3	2.2	1.1	1.0	2.2	1.1	1.2*	3.6*	5.5	2.2	4.2*	2.4	2.5	1.1	1.7	1.4
CHANGE	-0.1	-1.7*	-0.1	-0.0	1.0	-0.2	-0.1	0.2	-3.0*	0.6	-1.3	-3.4*	-1.2	-0.6	0.1	-0.3	0.1

2-102013--3 H. For which one of the following jobs is good eyesight important?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.9	3.2	3.9	1.5*	3.2	3.5	2.2	2.6	4.2	6.7	0.3*	5.7*	1.1	1.9	2.7	5.9	2.4
1974	0.6	0.1*	1.3	0.3	0.5	0.8	0.4	0.3	2.6	0.0*	0.0*	3.0	0.9	1.4	0.4	0.5	0.3
CHANGE	2.3*	3.1*	2.6	1.1	2.6*	2.8*	1.8	2.3*	1.6	6.7*	0.3	2.7	0.2	0.5	2.3*	5.4	2.1*
*Watch repairman																	
1980	90.1	87.4	89.1	92.1	91.8	91.4	88.8	92.3*	77.9*	79.5*	94.5*	86.5	93.3	88.7	90.9	88.8	90.7
1974	94.2	94.5	91.9	95.4	94.7	94.9	93.5	95.8*	83.9*	84.4	95.6	87.5*	96.9*	91.1	96.0	93.0	95.3
CHANGE	-4.1*	-7.1*	-2.8	-3.3	-2.9	-3.5*	-4.7*	-3.4*	-6.0	-4.8	-1.2	-0.9	-3.6	-2.3	-5.2*	-4.2	-4.6*
Grocery store clerk																	
1980	3.6	5.1	3.4	2.4	3.6	2.3*	4.9*	2.6*	8.8*	8.9	3.4	3.7	1.8	4.0	2.4	2.7	4.4
1974	2.6	2.9	3.7	2.4	1.7	1.9	3.3	1.8*	8.1*	8.1	1.4	5.1	1.1	3.8	2.2	2.5	2.2
CHANGE	0.9	2.3	-0.3	-0.0	1.9	0.4	1.6	0.8	0.6	0.8	2.0	-1.4	0.7	0.2	0.1	0.1	2.2*
Janitor																	
1980	0.7	0.6	0.6	1.4	0.0*	0.7	0.7	0.6	1.0	1.6	0.7	0.9	1.5	0.8	1.2	0.4	0.5
1974	0.3	0.0*	0.5	0.1	0.6	0.1	0.5	0.3	0.0*	2.7	0.0*	0.5	0.0*	0.7	0.0*	0.4	0.2
CHANGE	0.4	0.6	0.1	1.3	-0.6*	0.5	0.3	0.4	1.0	-1.2	0.7	0.3	1.5	0.2	1.1	-0.0	0.3
Gas station attendant																	
1980	1.4	2.0	0.8	1.8	0.9	1.1	1.7	0.8*	6.0*	0.0*	0.0*	1.1	1.5	1.9	1.6	0.9	1.3
1974	0.9	0.9	1.3	0.5	1.1	1.3	0.6	0.7	2.5	1.8	1.6	1.7	0.0*	1.3	0.2*	1.2	1.0
CHANGE	0.5	1.2	-0.5	1.3	-0.1	-0.2	1.1*	0.0	3.5	-1.8	-1.6*	-0.6	1.5	0.6	1.5	-0.3	0.2
I don't know.																	
1980	1.3	1.5	2.2	0.8	0.4*	1.0	1.6	1.1	2.1	3.3	1.1	2.1	0.8	2.6	1.3	1.4	0.8
1974	1.4	1.7	1.3	1.3	1.4	1.0	1.7	1.1	2.8	3.1	1.3	2.2	1.1	1.7	1.1	2.4	0.9
CHANGE	-0.1	-0.1	0.9	-0.5	-1.0	0.0	-0.1	-0.0	-0.7	0.2	-0.1	-0.1	-0.3	0.9	0.2	-1.0	-0.2

2-102013--3 I. On which one of the following jobs is it important to work fast with your fingers?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.0	3.2	4.1	1.5*	3.2	3.6	2.2	2.7	4.2	6.7	0.3*	5.7*	0.7*	2.3	2.6	5.9	2.4
1974	0.5	0.1	0.6	0.3	0.7	0.7	0.3	0.4	0.7	0.0*	0.0*	2.0	0.2	1.0	0.0*	0.0*	0.6
CHANGE	2.5*	3.1*	3.5*	1.1	2.5*	3.0*	2.0*	2.2*	3.5*	6.7*	0.3	3.7*	0.5	1.3	2.6*	5.9*	1.8*
Clothing store salesperson																	
1980	3.6	2.5	4.0	4.7	2.9	4.8*	2.4*	3.4	4.9	3.1	9.4	4.8	4.1	3.6	4.2	2.2	3.8
1974	1.9	2.2	3.3*	0.7*	1.5	2.0	1.7	1.7	2.7	2.8	2.9	4.2*	1.5	2.4	2.8	1.0	1.5
CHANGE	1.8*	0.3	0.7	4.0*	1.4	2.8*	0.7	1.7*	2.2	0.3	6.5	0.6	2.6	1.1	1.4	1.3	2.4*
Policeman																	
1980	2.2	3.6	2.2	1.1*	2.2	2.3	2.1	2.1	2.3	4.7	3.9	1.9	1.4	2.2	1.4	2.7	2.5
1974	0.6	0.6	0.6	0.3	1.0	0.7	0.5	0.5	1.3	0.0*	0.4	0.2*	0.4	0.5	0.5	0.6	0.6
CHANGE	1.6*	3.1	1.6	0.8	1.2	1.7*	1.5	1.5*	1.0	4.7	3.5	1.7*	1.0	1.7*	0.9	2.1	1.9*
***Secretary**																	
1980	90.4	89.9	88.5	92.2	91.2	88.1*	92.9*	91.2	87.1	84.1	85.9	85.5*	93.7*	90.6	91.2	88.4	90.6
1974	96.2	96.1	95.0	97.8*	95.5	95.3	97.0	96.7*	92.8*	95.9	96.4	92.2*	97.8*	95.5	96.3	97.3	96.0
CHANGE	-5.7*	-6.2*	-6.4*	-5.6*	-4.3*	-7.2*	-4.1*	-5.5*	-5.6	-11.8	-10.4*	-6.7*	-4.2*	-4.9*	-5.0*	-8.9*	-5.4*
Janitor																	
1980	0.3	0.5	0.3	0.1	0.1	0.3	0.2	0.2	1.0	0.0	0.5	0.1	0.0	0.4	0.0	0.0	0.5
1974	0.2	0.2	0.2	0.3	0.0*	0.1	0.2	0.1	0.4	1.2	0.0*	0.4	0.0*	0.1	0.1	0.5	0.1
CHANGE	0.1	0.3	0.1	-0.2	0.1	0.2	0.0	0.1	0.6	-1.2	0.5	-0.3	0.0	0.3	-0.1	-0.5	0.4
I don't know.																	
1980	0.5	0.2	0.8	0.3	0.3	0.8*	0.1*	0.4	0.4	1.4	0.0*	2.1*	0.1*	0.9	0.5	0.7	0.2*
1974	0.7	0.7	0.3	0.6	1.2	1.2*	0.2*	0.5	2.1*	0.0*	0.3	1.0	0.0*	0.5	0.2*	0.5	1.2*
CHANGE	-0.2	-0.5	0.6	-0.2	-0.9	-0.5	-0.1	-0.1	-1.7*	1.4	-0.3	1.0	0.1	0.4	0.3	0.2	-1.0*

TABLE A-2. (CONTINUED).

2-102036--3 A. Which person usually earns the most money?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.6	1.2	1.8	1.8	1.4	2.0	1.1	1.3	2.2	3.5	0.8	4.6	1.4	2.4	2.8	1.3	0.5*
1974	0.1	0.0	0.2	0.0	0.4	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.0
CHANGE	1.4*	1.2	1.6*	1.8	1.0	1.8*	1.0*	1.2*	2.2	3.5	0.8	4.6	1.4	2.4	2.6*	0.7	0.5
*Plumber																	
1980	67.7	61.5*	71.9	67.6	69.5	73.9*	61.2*	71.6*	49.7*	55.2*	52.6*	60.1	75.5*	70.2	67.3	74.7	63.8*
1974	66.3	51.7*	70.9*	65.0	73.8*	70.5*	62.6*	69.9*	42.3*	67.8	53.4*	60.0	81.0*	67.8	71.5	67.8	62.7*
CHANGE	1.3	9.8*	1.0	2.5	-4.3	3.4	-1.4	1.7	7.4	-12.6	-0.8	0.1	-5.5	2.4	-4.2	7.0	1.1
Tailor																	
1980	14.1	19.0*	10.5*	13.5	13.6	13.1	15.1	12.5*	23.0*	17.0	24.6*	14.1	9.0*	9.1*	13.2	12.5	17.7*
1974	20.8	31.0*	18.0	24.8*	11.7*	20.5	21.1	19.5*	34.3*	8.8*	34.3*	21.1	9.9*	17.9	15.2*	20.1	25.1*
CHANGE	-6.7*	-11.9*	-7.5*	-11.2*	1.8	-7.4*	-6.0*	-7.0*	-11.3*	8.2	-9.7*	-7.0	-0.9	-8.8*	-2.0	-7.7	-7.3*
Bus driver																	
1980	3.0	3.2	1.7*	3.0	4.0	1.9*	4.0*	1.9*	7.9*	4.8	2.3	5.9	1.9	7.4*	2.2	0.7*	2.1
1974	2.2	3.4	2.2	1.5	2.1	0.8*	3.4*	1.0*	8.9*	5.6	1.6	5.2*	0.3*	3.8	2.5	1.7	1.6
CHANGE	0.8	-0.2	-0.5	1.5	1.8	1.1	0.6	0.9	-1.0	-0.8	0.7	0.8	1.6	3.6	-0.3	-1.0	0.6
Watchman																	
1980	5.5	6.7	3.0*	6.4	5.8	3.3*	7.8*	5.1	8.6	2.1*	8.7	6.3	4.2	4.2	5.2	3.7	7.0
1974	3.7	3.6	4.7	2.8	3.7	1.8*	5.3*	2.8*	6.4	12.3*	4.4	6.0	3.7	2.8	4.4	3.4	3.8
CHANGE	1.8*	3.1	-1.7	3.7*	2.0	1.5	2.5*	2.3*	2.2	-10.2*	4.4	0.2	0.5	1.4	0.8	0.3	3.2*
I don't know.																	
1980	8.2	8.3	11.0	7.7	5.9*	5.8*	10.7*	7.6	8.7	17.3	10.8	9.0	8.0	6.7	9.3	7.0	8.8
1974	6.8	10.3*	4.0*	5.9	8.2	6.1	7.5	6.6	8.2	5.4	6.3	7.7	5.1	7.8	6.2	6.4	6.9
CHANGE	1.4	-2.0	7.0*	1.8	-2.4	-0.4	3.3*	1.0	0.5	11.9*	4.5	1.3	2.9	-1.1	3.1	0.7	1.9

2-102036--3 B. Which person usually earns the most money?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.5	1.2	1.7	1.8	1.4	1.9	1.1	1.3	2.2	2.8	0.8	4.6	1.4	2.4	2.7	1.3	0.5*
1974	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
CHANGE	1.5*	1.2	1.7*	1.8	1.1	1.8*	1.1*	1.3*	2.2	2.8	0.8	4.6	1.4	2.4	2.7*	1.0	0.5
Elementary school teacher																	
1980	1.9	2.0	1.6	2.3	1.5	1.6	2.1	1.5	3.6	2.8	1.2	0.9	1.0	1.2	1.3	3.0	2.1
1974	1.9	0.8	1.4	1.7	3.5*	1.4	2.5	1.9	1.6	3.5	2.0	2.8	0.3*	2.0	2.1	1.2	2.1
CHANGE	-0.1	1.1	0.2	0.5	-2.0	0.3	-0.3	-0.4	2.0	-0.6	-0.8	-1.9	0.7	-0.8	-0.8	1.7	-0.0
Postal clerk																	
1980	4.4	4.2	3.2	4.6	5.6	4.7	4.1	3.7*	8.9*	2.8	5.1	6.9	2.1*	7.1*	3.2	3.6	4.1
1974	2.7	4.1	1.8	2.9	2.4	2.5	2.9	2.6	3.7	1.2	3.0	3.3	1.5	3.0	1.7	2.8	3.0
CHANGE	1.7*	0.1	1.4	1.7	3.2*	2.2*	1.1	1.0	5.3*	1.6	2.0	3.6	0.6	4.1*	1.5	0.8	1.0
Nurse																	
1980	15.4	16.5	13.8	14.8	16.6	11.8*	19.1*	15.2	16.3	15.6	15.6	15.4	16.7	13.2	16.6	13.8	16.4
1974	11.3	11.5	11.9	9.6	12.7	7.5*	14.7*	10.2*	17.5	14.9	9.7	10.6	13.9	10.1	11.7	13.1	11.0
CHANGE	4.0*	5.0*	2.0	5.1*	3.9	4.3*	4.3*	4.9*	-1.2	0.8	5.9*	4.7	2.8	3.1	4.9	0.6	5.3*
*Chemist																	
1980	71.6	71.1	73.7	70.5	71.2	74.9*	68.0*	73.0*	64.2*	68.1	71.9	68.5	72.6	70.5	70.9	73.3	71.8
1974	78.3	76.6	81.2	81.0	73.7*	82.1*	75.0*	79.6*	70.5*	77.8	82.3*	77.9	77.4	77.7	79.3	78.6	78.1
CHANGE	-6.8*	-5.5	-7.5*	-10.5*	-2.6	-7.2*	-6.9*	-6.5*	-6.3	-9.7	-10.3*	-9.4	-4.8	-7.2*	-8.4*	-5.3	-6.3*
I don't know.																	
1980	5.3	5.0	5.9	6.1	3.8	4.9	5.6	5.2	4.7	7.8	5.3	3.7	6.2	5.6	5.3	5.0	5.2
1974	5.6	7.0	3.7*	4.7	7.4	6.4	4.9	5.6	6.7	2.6	3.0*	5.4	6.9	7.2	5.2	3.9	5.7
CHANGE	-0.3	-2.0	2.2	1.4	-3.6	-1.5	0.7	-0.3	-2.0	5.2	2.3	-1.7	-0.6	-1.6	0.1	1.1	-0.6

2-102036--3 C. Which person usually earns the most money?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMAII PLACES
No Response																	
1980	1.7	1.4	1.8	2.3	1.4	2.3	1.2	1.6	2.5	2.8	0.9	5.6	1.4	2.9	2.7	1.6	0.7
1974	0.1	0.0	0.0	0.0	0.4	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
CHANGE	1.6*	1.4*	1.8*	2.3	0.9	2.2*	1.1*	1.4*	2.5	2.8	0.9	5.6	1.4	2.9	2.7*	1.3*	0.6
*Electrical engineer																	
1980	43.1	37.5	45.4	44.5	44.5	40.8	45.4	43.3	39.7	47.3	29.6*	43.8	53.3*	45.9	45.4	45.9	39.2*
1974	44.0	34.5*	42.8	42.1	54.2*	42.7	45.2	44.6	40.2	43.8	39.1	46.1	47.2	48.4	46.0	43.9	41.2*
CHANGE	-0.9	2.9	2.6	2.4	-9.7*	-1.8	0.2	-1.3	-0.4	3.5	-9.5	-2.3	6.1	-2.5	-0.6	2.0	-1.9
Draftsman																	
1980	7.6	7.2	7.4	8.4	7.1	10.1*	4.9*	8.0	6.7	4.0*	9.1	9.9	5.8	8.2	8.6	8.1	6.4
1974	9.9	10.5	9.6	9.5	10.3	12.5*	7.7*	10.4	5.8*	10.3	9.0	9.3	10.2	8.4	9.4	12.0	10.0
CHANGE	-2.4*	-3.3	-2.3	-1.1	-3.2	-2.3	-2.8*	-2.4	0.9	-6.3	0.2	0.7	-4.3	-0.2	-0.7	-3.9	-3.6*
Computer programmer																	
1980	29.9	38.2*	26.9	25.6	30.3	30.5	29.4	30.1	31.3	23.4	44.3*	20.9*	25.1	26.6	27.2	24.3*	35.5*
1974	23.9	31.0*	25.4	25.0	16.3*	24.5	23.5	22.6*	34.0*	21.0	33.6*	25.4	14.5*	19.8	18.3*	25.0	27.9*
CHANGE	6.0*	7.2	1.5	0.5	14.1*	6.0*	5.9*	7.6*	-2.7	2.4	10.7*	-4.6	10.6*	6.8	8.8*	-0.8	7.6*
Technical writer																	
1980	4.8	4.1	6.1	4.4	4.7	3.9	5.7	4.4	6.7	7.8	3.0	8.4*	2.5	4.7	5.1	7.1	3.8
1974	5.5	5.7	7.5	4.9	4.3	5.2	5.8	5.4	5.2	10.6	5.3	4.8	9.4	5.7	8.8*	4.4	4.5
CHANGE	-0.7	-1.6	-1.4	-0.5	0.4	-1.3	-0.1	-1.0	1.5	-2.7	-2.3	3.6	-6.9	-1.0	-3.7	2.7	-0.8
I don't know.																	
1980	12.9	11.6	12.5	14.9	12.0	12.3	13.4	12.7	13.1	14.7	13.1	11.4	11.9	11.8	11.1	13.0	14.3
1974	16.5	18.2	14.7	18.5	14.5	15.1	17.7	16.8	14.8	14.3	13.0	14.4	18.7	17.8	17.6	14.4	16.2
CHANGE	-3.6*	-6.6*	-2.2	-3.6	-2.5	-2.7	-4.3*	-4.2*	-1.7	0.4	0.1	-2.9	-6.8	-5.9	-6.5*	-1.4	-1.9

2-102036--3 D. Which person usually earns the most money?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.9	1.4	2.2	2.5	1.4	2.5	1.3*	1.7	2.5	3.5	0.9	5.4	2.5	2.9	3.0	2.0	0.7*
1974	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
CHANGE	1.8*	1.4*	2.2*	2.5	1.2	2.4*	1.3*	1.6*	2.5	3.5	0.9	5.4	2.5*	2.9	3.0*	1.7*	0.7*
*Secretary																	
1980	57.9	53.1	59.9	55.6	63.4*	52.0*	64.0*	61.4*	40.5*	54.1	50.9	50.9	60.9	59.1	56.8	59.0	57.5
1974	68.5	59.9*	71.4	69.4	70.9	63.5*	73.0*	71.3*	49.8*	66.8	69.2	62.9	74.9	71.9	73.7	63.8	66.7
CHANGE	-10.6*	-6.8	-11.5*	-13.9*	-7.5	-11.4*	-9.0*	-9.9*	-9.3	-12.7	-18.3*	-6.1	-14.0*	-12.8*	-16.9*	-4.7	-9.2*
Telephone operator																	
1980	16.7	22.6*	15.4	14.6	14.8	18.2	15.1	13.5*	33.5*	23.5	18.6	14.4	14.5	17.1	16.2	16.2	17.0
1974	14.0	19.2*	16.2	12.9	9.6*	14.7	13.4	11.6*	27.5*	25.0	12.5	20.3*	6.2*	12.6	11.8	16.6	14.6
CHANGE	2.6	3.4	-0.8	1.6	5.2*	3.5	1.7	1.9	6.1	-1.5	6.1*	-5.9	8.3*	4.5	4.4	-0.4	2.4
Nurses' aide																	
1980	9.5	10.5	7.5	9.7	10.4	9.1	9.9	9.0	12.5	8.9	14.2	6.5	8.2	6.6*	9.3	11.3	10.3
1974	7.0	7.9	6.0	8.3	5.9	7.5	6.6	6.9	9.0	1.6*	10.2	7.5	7.0	5.1	5.8	9.2	7.5
CHANGE	2.5*	2.5	1.4	1.4	4.5*	1.6	3.3*	2.1	3.4	7.3	4.0	-1.0	1.2	1.5	3.5	2.1	2.8*
Store clerk																	
1980	2.8	2.0	3.6	3.8	1.6*	4.4*	1.1*	3.1	1.4	1.2	1.8	2.3	3.0	2.9	3.0	1.4*	3.2
1974	1.2	1.8	0.6*	2.0*	0.5*	2.1*	0.5*	1.2	1.6	0.2*	2.9*	0.1*	1.9	1.2	1.1	0.6	1.6
CHANGE	1.6*	0.2	3.0*	1.7*	1.0*	2.3*	0.6	1.9*	-0.2	1.0	-1.1	2.3*	1.1	1.7	1.9	0.8	1,6*
I don't know.																	
1980	11.2	10.4	11.5	13.9*	8.4*	13.7*	8.6*	11.3	9.6	8.8	13.7	14.5	10.8	11.5	11.6	10.0	11.3
1974	9.1	11.2	5.8*	7.3	12.8*	12.0*	6.5*	8.8	12.0	6.4	5.2*	9.2	9.9	9.2	7.5	9.5	9.5
CHANGE	2.1	-0.8	5.7*	6.6*	-4.4	1.6	2.1	2.5	-2.4	2.4	8.5*	5.3	0.8	2.2	4.1	0.6	1.7

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
2-102036--3 L. Which person usually earns the most money?																	
No Response																	
1980	2.0	1.4	2.2	2.5	1.6	2.5	1.4	1.8	2.6	3.4	0.9	5.6	3.0	3.0	3.2	2.0	0.7*
1974	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
CHANGE	1.9*	1.4*	2.2*	2.5	1.4	2.4*	1.4*	1.7*	2.6	3.4	0.8	5.6	3.0*	3.0	3.2*	1.7*	0.7*
Dentist																	
1980	20.3	18.2	23.0	19.2	21.0	23.9*	16.5*	20.7	15.0*	28.3	18.0	18.1	20.0	16.1*	23.8	20.5	20.2
1974	16.0	15.2	20.5*	10.3*	18.7	19.8*	12.6*	16.2	13.6	13.8	13.6	17.6	13.6	16.9	15.3	16.0	15.8
CHANGE	4.3*	3.0	2.4	8.9*	2.3	4.1	3.9	4.5*	1.4	14.6	4.4	0.6	6.4	-0.8	8.5*	4.5	4.4
Druggist																	
1980	1.4	2.6	1.1	0.7	1.5	1.2	1.7	1.0	3.6	1.3	1.4	1.7	0.5	1.2	1.5	2.4	1.1
1974	1.6	3.3*	2.1	1.6	0.1*	1.5	1.7	1.3*	4.0*	1.5	1.1	1.0	0.7	2.2	0.6*	1.4	1.9
CHANGE	-0.2	-0.7	-1.0	-0.9	1.5*	-0.3	-0.0	-0.2	-0.4	-0.2	0.3	0.7	-0.2	-1.0	0.9	0.9	-0.8
X-ray technician																	
1980	12.0	12.1	9.9	14.1	11.4	11.2	12.8	10.9	19.0*	10.5	13.9	21.1*	6.4*	12.7	12.7	9.0*	12.4
1974	12.1	14.7	15.0*	11.6	7.9*	10.9	13.1	9.7*	24.0*	24.2	14.4	15.5	5.0*	10.6	9.3	16.2*	12.2
CHANGE	-0.1	-2.6	-5.0*	2.5	3.5	0.3	-0.3	1.2	-4.9	-13.7	-0.5	5.6	1.4	2.1	3.4	-7.2*	0.2
*Physician																	
1980	57.4	60.0	56.5	54.4	59.4	53.9*	61.0*	59.1*	51.3	45.5	56.0	46.8*	66.5*	62.0	51.9*	59.4	57.5
1974	62.2	57.8	56.5*	68.9*	63.3	59.7*	64.5*	64.9*	48.8*	53.6	65.1	55.9	73.0*	61.5	65.3	58.9	62.7
CHANGE	-4.8*	2.2	0.1	-14.4*	-3.9	-5.8*	-3.5	-5.7*	2.5	-8.1	-9.0	-9.1	-6.5	0.5	-13.3*	0.6	-5.2
I don't know.																	
1980	6.9	5.7	7.3	9.0*	5.1	7.2	6.6	6.5	8.4	10.9	9.8	6.7	3.6*	5.1*	6.8	6.7	8.0
1974	8.0	9.1	6.0	7.6	9.8	8.0	8.1	7.9	9.6	6.9	5.9	10.0	7.8	8.9	9.5	7.2	7.3
CHANGE	-1.1	-3.4	1.3	1.4	-4.8*	-0.8	-1.5	-1.4	-1.2	3.9	3.9	-3.3	-4.2	-3.8	-2.7	-0.5	0.6

2-200018--3 A. Have you ever visited a newspaper plant?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.7	3.2	2.3	3.9	1.2	3.5*	1.8*	2.3	4.1	6.1	1.5	0.3*	0.6*	1.1	1.2	10.5*	1.2*
*Yes																	
1980	29.3	29.3	30.3	30.1	27.1	32.2*	26.5*	30.2	26.6	22.5	31.2	20.7*	33.8	23.2*	27.1	36.5	31.0
No																	
1980	67.7	67.1	67.1	65.9	71.5	63.9*	71.5*	67.2	69.2	71.5	67.0	79.0*	64.5	74.9*	71.7	52.7*	67.7
I don't know.																	
1980	0.2	0.4	0.3	0.1	0.2	0.4	0.1	0.3*	0.0*	0.0*	0.3	0.0*	1.2	0.7	0.0*	0.2	0.2

2-200018--3 B. Have you ever visited a museum?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.7	3.2	2.3	3.9	1.4	3.6*	1.8*	2.3	4.1	6.9	1.5	0.8*	0.6*	1.3	1.2	10.8*	1.1*
*Yes																	
1980	90.2	81.7*	91.7	92.5	93.8	88.8	91.6	93.7*	75.6*	71.4*	82.0	86.9	96.2*	90.9	94.2*	83.1	90.5
No																	
1980	6.8	14.1*	6.0	3.5*	4.7	7.0	6.5	3.8*	19.7*	21.7*	14.1	12.3	3.0*	7.6	4.6	5.9	7.9
I don't know.																	
1980	0.3	1.0	0.0	0.1	0.1	0.5	0.1	0.3	0.5	0.0	2.3	0.0	0.2	0.1	0.0	0.2	0.5

2-200018--3 C. Have you ever visited a factory?

	NATION	REGION SOUTH EAST	 WEST	 CENT	 NORTH EAST	SEX MALE	 FEMALE	RACE/ETHNICITY WHITE	 BLACK	 HISP	TYPE OF COMMUNITY RURAL	 DISADV URBAN	 ADVAN URBAN	COMMUNITY SIZE BIG CITY	 BIGCTY FRINGE	 MED CITY	 SMALL PLACES
No Response																	
1980	2.7	3.2	2.3	3.9	1.4	3.6*	1.8*	2.3	4.1	6.9	1.5	0.8*	0.6*	1.3	1.2	10.8*	1.1*
*Yes																	
1980	77.4	75.4	76.7	80.7	76.2	79.0	75.9	78.2	74.7	72.7	80.7	79.2	82.4	68.1*	85.6*	74.1	79.6
No																	
1980	19.1	20.2	20.3	14.5*	22.2	16.8*	21.3*	18.6	20.7	20.4	16.4	20.0	15.6	29.2*	12.3*	14.3*	19.0
I don't know.																	
1980	0.7	1.2	0.6	0.9	0.2*	0.5	1.0	0.9	0.4	0.0*	1.3	0.0*	1.5	1.4*	0.9	0.8	0.3*

TABLE A-2. (CONTINUED).

2-200018--3 D. Have you ever visited a college?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	2.9	3.9	2.3	3.9	1.4	3.9*	1.8*	2.3	5.0	6.9	1.5	0.9*	0.6*	1.4	1.2	11.1*	1.4*
*Yes																	
1980	74.5	72.2	81.2*	70.4	73.0	71.6*	77.3*	75.0	74.3	67.9	79.1	70.8	77.3	73.0	77.6	72.3	74.4
No																	
1980	22.5	23.9	16.2*	25.7	25.2	24.1	20.8	22.6	20.3	25.2	19.4	27.8	21.2	24.9	21.2	16.6*	24.2
I don't know.																	
1980	0.2	0.0	0.3	0.0	0.3	0.3	0.0	0.1	0.3	0.0	0.0	0.6	0.9	0.7	0.0	0.0	0.0

2-200018--3 E. Have you ever visited a farm?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.2	4.4	2.4	4.4	1.7	4.4*	2.0*	2.6	5.8	6.9	1.5	1.5	1.8	2.1	1.9	11.1*	1.4*
*Yes																	
1980	86.1	82.4	83.8	91.2*	86.1	86.3	85.8	90.2*	69.4*	67.8*	91.5	73.4*	88.9	78.4*	86.5	80.3	92.3*
No																	
1980	10.4	13.1	12.9	4.3*	12.0	8.8	11.9	6.8*	24.8*	25.3*	6.9	25.0*	8.6	18.7*	11.4	8.3	6.0*
I don't know.																	
1980	0.3	0.1*	0.9*	0.1	0.2	0.5	0.2	0.4	0.0*	0.0*	0.0*	0.0*	0.7	0.7*	0.2	0.3	0.2

2-200018--3 F. Have you ever visited an airport?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	3.2	4.4	2.4	4.4	1.8	4.5*	2.0*	2.6	5.8	6.9	1.5	1.3	1.8	2.0	1.9	11.1	1.5*
*Yes																	
1980	89.6	85.8	93.5*	90.2	87.6	88.8	90.4	91.6*	80.7*	80.1	87.0	91.2	95.7*	92.5*	94.9*	86.2	86.6*
No																	
1980	7.0	9.9	3.7*	5.4	10.4	6.4	7.6	5.6*	13.4*	13.0	11.5	7.4	1.6*	4.9*	3.2*	2.7*	11.9*
I don't know.																	
1980	0.1	0.0	0.3	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.9	0.5	0.0	0.0	0.0

TABLE A-2. (CONTINUED).

2-200019--3 A. Which of these things have you done by yourself without help? Have you baby sat without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.5	1.0	4.0*	0.3*	0.8	2.4*	0.6*	1.1	2.6	5.4	0.0*	2.8	1.2	2.2	0.9	4.3*	0.5*
*Yes																	
1980	85.8	84.6	82.1*	88.9*	87.1	75.8*	96.3*	87.0*	81.7	78.0	82.1	84.1	88.9*	83.4	87.9	84.5	86.1
No																	
1980	12.0	13.2	13.4	10.6	11.0	20.4*	3.0*	11.1	15.8	15.5	16.4	12.1	9.2	13.4	10.7	10.8	12.5
I don't know.																	
1980	0.7	1.2	0.5	0.2*	1.1	1.3*	0.1*	0.8	0.0*	1.1	1.5	0.9	0.7	0.9	0.5	0.4	0.9

2-200019--3 B. Which of these things have you done by yourself without help? Have you drawn a map without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.5	1.0	4.0*	0.3*	0.8	2.4*	0.6*	1.0*	3.3	5.4	1.3	2.3	1.2	1.9	0.9	4.2*	0.7*
*Yes																	
1980	83.2	80.4	85.2	82.5	84.8	85.0	81.3	86.3*	65.9*	73.7	76.9*	73.3*	88.0*	80.5	84.9	80.6	84.2
No																	
1980	14.1	17.3	9.3*	15.9	13.8	11.4*	17.0*	11.3*	30.3*	19.9	20.4*	24.1*	9.8*	17.0	12.2	13.6	14.2
I don't know.																	
1980	1.2	1.3	1.5	1.3	0.6	1.2	1.1	1.3	0.4	1.0	1.4	0.3*	0.9	0.5	1.9	1.6	0.8

2-200019--3 C. Which of these things have you done by yourself without help? Have you invented a game without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.6	1.2	4.0*	0.3*	1.1	2.6*	0.6*	1.1*	3.3	5.4	1.3	2.3	1.2	1.9	1.0	4.2*	0.9
*Yes																	
1980	55.7	53.9	53.8	57.9	56.9	58.6*	52.7*	57.3*	48.8	47.6	50.4	51.4	68.1*	57.1	63.5*	54.8	50.3*
No																	
1980	37.9	40.3	37.5	38.0	35.6	34.4*	41.7*	36.5*	44.5	44.0	45.7	40.9	25.4*	37.1	29.2*	38.4	43.9*
I don't know.																	
1980	4.7	4.5	4.7	3.8	6.4	4.4	5.0	5.1	3.4	3.0	2.6	5.4	5.3	3.9	6.3	2.7*	4.8

TABLE A-2. (CONTINUED).

2-200019--3 D. Which of these things have you done by yourself without help? Have you painted some object (not a picture) without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.6	1.0	4.1*	0.3*	1.0	2.6*	0.6*	1.1*	3.3	5.4	1.3	2.3	1.2	1.9	0.9	4.1*	0.9
*Yes																	
1980	86.3	81.2	86.9	87.0	90.3*	85.4	87.2	88.1*	78.0*	79.5	88.4	85.6	89.2	81.2	90.0*	82.0*	88.1
No																	
1980	10.6	15.5	7.5	11.3	7.9	10.5	10.7	9.3*	18.0*	13.6	9.5	11.2	7.4*	15.9	7.8	11.9	9.4
I don't know.																	
1980	1.5	2.2	1.5	1.4	0.7*	1.5	1.5	1.5	0.7	1.5	0.8	0.9	2.2	1.0	1.2	1.9	1.6

2-200019--3 E. Which of these things have you done by yourself without help? Have you ordered something from a catalogue without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.7	1.0	4.3*	0.5*	1.0	2.7*	0.7*	1.2*	3.3	5.4	1.3	2.3	1.8	2.1	1.1	4.3*	0.9*
*Yes																	
1980	72.1	73.2	72.2	69.4	74.5	71.1	73.0	72.1	72.1	70.8	72.5	77.2*	67.9	72.6	73.0	68.0	72.8
No																	
1980	24.8	24.5	22.0	27.9	23.7	24.2	25.3	25.0	23.9	22.3	24.4	19.3*	29.6	24.4	24.3	26.1	24.7
I don't know.																	
1980	1.5	1.2	1.5	2.1	0.8	1.9*	1.0*	1.6	0.6	1.6	1.8	1.2	0.7	1.0	1.6	1.5	1.6

2-200019--3 F. Which of these things have you done by yourself without help? Have you repaired a bicycle, wagon, or roller skates without help?

	NATION	REGION				SEX		RACE/ETHNICITY			TYPE OF COMMUNITY			COMMUNITY SIZE			
		SOUTH EAST	WEST	CENT	NORTH EAST	MALE	FEMALE	WHITE	BLACK	HISP	RURAL	DISADV URBAN	ADVAN URBAN	BIG CITY	BIGCTY FRINGE	MED CITY	SMALL PLACES
No Response																	
1980	1.6	1.0	4.3*	0.3*	1.0	2.6*	0.6*	1.1*	3.3	6.0	1.3	2.3	1.2	1.9	1.0	4.1*	0.9*
*Yes																	
1980	76.1	74.4	76.1	75.8	78.4	92.6*	58.7*	79.2*	63.1*	60.7*	78.6	72.1	82.5*	73.4	80.4*	71.0	76.5
No																	
1980	21.3	22.9	18.4	23.0	20.4	4.3*	39.2*	18.7*	32.3*	33.2*	19.9	24.9	15.3*	22.7	18.1	24.5	21.4
I don't know.																	
1980	1.0	1.6	1.2	0.9	0.2*	0.5*	1.5*	1.0	1.2	0.0*	0.2*	0.7	1.0	2.0	0.5	0.3*	1.2

APPENDIX B

ITEM-LEVEL RESULTS FOR ITEMS IN THIS REPORT, BY DEPARTMENT OF LABOR BACKGROUND ITEMS

The data tables in this appendix provide 1980 national response percentages for each response option of each item part for the special U.S. Department of Labor (DOL) items as they relate to the various response options for each of the three DOL work experience background items. Table B-1 contains results for in-school 17-year-olds; Table B-2 contains the results for all 17-year-olds.

I-701001--3 A. During the past year, have you taken tests to increase your understanding about your abilities and/or interests?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.6	63.9*	0.4*	1.0*	0.0*	0.7	63.5*	0.8	0.3*	0.7*	0.5	43.3*	0.5*	0.6*
*Yes														
1980	65.6	26.8*	72.4*	67.9	59.6	59.5*	28.1*	68.8	70.0	62.9	63.8	42.9*	70.2*	62.4*
No														
1980	27.5	6.6*	23.5*	24.6	36.4	33.9*	6.0*	25.3	23.2*	32.0*	30.0	12.1*	23.9*	31.5*
I don't know.														
1980	5.4	2.7	3.7	6.5	4.0	6.0	2.5	5.2	6.5	4.4	5.7	1.7*	5.4	5.5

I-701001--3 B. During the past year, have you reviewed your school work and outside activities to determine what you do well?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.8	63.9*	0.5*	1.1*	0.2*	0.9	63.5*	1.0	0.7*	0.4*	0.8	43.3*	0.6*	0.9*
*Yes														
1980	60.5	27.4*	68.1*	63.9*	40.7*	56.7	26.8*	65.1	61.5	61.2	56.5	34.4*	62.7	59.7
No														
1980	34.6	8.8*	29.1*	31.9	53.0*	39.3*	9.8*	30.7	35.9	34.4	39.1	22.2	33.5	36.3
I don't know.														
1980	3.1	0.0*	2.2	3.1	6.1	3.2	0.0*	3.1	2.0	4.0	3.6	0.0*	3.2	3.2

TABLE B-2. (CONTINUED).

I-701001--3 C. During the past year, have you taken a course specifically designed to help you explore your career interests?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NC RESP	YES, JOB	NO, JOB
No Response														
1980	2.1	63.9*	0.7*	1.6	0.2*	1.5	63.5*	1.1	1.1*	1.1*	1.2	43.3*	0.8*	1.4*
*Yes														
1980	45.6	20.0*	47.3	49.0*	41.8	41.8	16.6*	48.0	47.9	45.3	43.2	30.4*	49.5*	42.7
No														
1980	51.1	16.1*	51.2	48.5	56.3	54.7	19.9*	49.4	50.2	52.0	54.6	26.3*	48.4	54.6*
I don't know.														
1980	1.2	0.0*	0.7	0.9	1.7	2.1	0.0*	1.5	0.8	1.6	1.0	0.0*	1.2	1.2

TABLE B-2. (CONTINUED).

I-701001--3 D. During the past year, have you been a volunteer or worked in a job which helped you explore your interests?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.2	63.9*	0.6*	1.9	0.2*	1.4	63.5*	1.0	1.1*	1.6	0.9	43.3*	1.1*	1.3*
*Yes														
1980	38.9	24.9	42.7	43.4*	47.0	26.3*	27.9	37.7	40.7	45.5*	30.8*	30.1	44.6*	34.1*
No														
1980	58.3	11.2*	56.2	53.7*	52.5	71.8*	8.6*	60.8	57.3	52.5*	67.5*	26.6*	53.4*	64.2*
I don't know.														
1980	0.6	0.0*	0.4	1.0	0.3	0.4	0.0*	0.5	1.0	0.4	0.7	0.0*	0.9	0.4

TABLE B-1. Percentages of In-School 17-Year-Olds
Responding to Selected Department of Labor
Items by Work Experience, 1980

I-601001--3 Your neighbor, Janet, is a bright young woman. She had to quit school in the 9th grade to help support her family. She works during the day, but wants to finish her high school education as soon as possible in order to get a better job. Which one of the following is the BEST advice to give Janet?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.1	81.5*	1.0*	1.4	1.8	1.6	73.9*	1.3	0.4*	1.3	1.9	41.2*	0.8*	1.6
Tell Janet to just keep looking -- eventually a better job will turn up.														
1980	2.1	3.5	2.1	2.1	3.0	2.0	2.6	2.9	2.7	1.1	2.1	4.0	1.4*	2.8
Tell Janet to lie about her education on the job application.														
1980	1.7	0.0*	2.1	1.5	1.6	1.7	0.0*	3.1	1.5	1.3	1.0	4.2	2.2	1.1
Tell Janet she should go back to high school and take all of the courses she needs to get her diploma.														
1980	22.1	1.9*	21.8	21.9	27.0	22.3	8.0*	23.9	22.2	22.3	21.1	17.7	19.8	24.4*
*Tell Janet she should go to an adult education class at night and prepare to take the GED (General Education Diploma) examination.														
1980	69.4	13.2*	70.6	71.0	64.2	68.8	15.5*	66.5	71.3	71.4	70.8	32.9*	73.5*	67.2*
I don't know.														
1980	2.6	0.0*	2.3	2.1	2.5	3.7	0.0*	2.4	2.0	2.6	3.1	0.0*	2.3	2.9

I-701001--3 A. During the past year, have you taken tests to increase your understanding about your abilities and/or interests?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.8	66.4*	0.4*	1.0*	0.0*	0.8	65.7*	0.8	0.3*	0.7*	0.6	44.4*	0.6*	0.7*
*Yes														
1980	68.2	27.9*	73.0*	69.2	64.4	64.4*	29.1*	72.9*	70.0	65.3	67.8	43.9*	71.3*	66.5
No														
1980	24.8	2.9*	22.8	23.9	29.6	28.8*	2.6*	22.6	23.2	29.4*	24.7	10.0*	23.0	27.1*
I don't know.														
1980	5.3	2.8	3.8*	5.9	6.0	6.1	2.5	3.6*	6.5	4.6	6.8	1.7*	5.0	5.7

I-701001--3 B. During the past year, have you reviewed your school work and outside activities to determine what you do well?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.9	66.4*	0.6*	1.2*	0.4*	1.0	65.7*	1.1	0.7*	0.5*	1.0	44.4*	0.7*	1.0*
*Yes														
1980	63.7	28.5*	68.4*	64.0	65.1	60.1	27.7*	67.2	63.1	64.9	62.0	35.3*	66.3*	62.7
No														
1980	31.4	5.1*	28.6	31.6	31.0	35.6	6.5*	28.4	34.3	31.4	33.3	20.4	30.2	33.1
I don't know.														
1980	3.0	0.0*	2.4	3.2	3.5	3.3	0.0*	3.3	2.0	3.2	3.7	0.0*	2.9	3.2

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
I-701001--3 C. During the past year, have you taken a course specifically designed to help you explore your career interests?														
No Response														
1980	2.4	66.4*	0.8*	1.7*	0.4*	1.6	65.7*	1.2	1.1*	1.2*	1.5	44.4*	0.9*	1.6*
*Yes														
1980	46.9	20.8*	47.5	49.9*	53.1	42.3	17.2*	48.4	48.6	47.2	45.4	31.1*	50.9*	44.1
No														
1980	49.3	12.8*	50.9	47.5	43.0	53.8	17.1*	48.8	49.4	49.7	52.0	24.5*	46.8	52.9*
I don't know.														
1980	1.3	0.0*	0.7	0.9	3.5	2.3	0.0*	1.6	0.8	1.8	1.2	0.0*	1.3	1.4

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
I-701001--3	L. During the past year, have you been a volunteer or worked in a job which helped you explore your interests?													
No Response														
1980	2.4	66.4*	0.7*	1.9	0.4*	1.5	65.7*	1.0	1.2*	1.8	1.1	44.4*	1.2*	1.4*
*Yes														
1980	38.4	21.9*	41.6	42.1*	57.7*	26.6*	25.3	36.8	40.9	46.0*	28.1*	28.4	44.3*	33.4*
No														
1980	58.5	11.6*	57.3	54.9*	41.4*	71.4*	8.9*	61.6	56.9	51.7*	69.9*	27.2*	53.5*	64.7*
I don't know.														
1980	0.7	0.0*	0.4	1.1	0.6	0.5	0.0*	0.5	1.0	0.5	0.9	0.0*	0.9	0.5

I-701001--3 E. During the past year, have you talked with a counselor about your abilities and/or interests?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.4	66.4*	1.0*	1.8	0.4*	1.4	65.7*	1.6	1.2*	1.4*	1.1	44.4*	1.3*	1.3*
*Yes														
1980	54.0	28.5*	57.8*	53.3	45.7	54.1	29.6*	58.7*	53.4	52.5	53.8	25.7*	55.0	54.6
No														
1980	43.0	5.1*	40.9	44.0	53.9*	44.0	4.6*	39.2*	44.8	45.5	44.7	29.9	43.1	43.5
I don't know.														
1980	0.5	0.0*	0.3	0.9	0.0*	0.5	0.0*	0.5	0.6	0.6	0.4	0.0*	0.6	0.5

I-701001--3 F. During the past year, have you talked with one or more teachers about your abilities and/or interests?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.5	67.6*	1.0	1.7*	0.8	1.8	66.8*	1.0	1.4*	1.7	1.4	45.1*	1.3*	1.5*
*Yes														
1980	48.1	21.9*	49.4	51.8*	40.5	43.6	21.7*	49.4	49.9	48.8	45.5	32.8	50.4	46.7
No														
1980	48.7	10.5*	49.4	45.4*	56.2	54.2*	11.5*	49.4	48.2	48.0	52.5	22.1*	47.5	51.2
I don't know.														
1980	0.7	0.0*	0.2*	1.1	2.5	0.4	0.0*	0.1*	0.5	1.5*	0.6	0.0*	0.8	0.6

I-701001--3 G. During the past year, have you talked with someone in your family about your abilities and/or interests?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WCRK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.5	67.6*	1.1*	1.7*	0.4*	1.8	66.8*	1.4	1.2*	1.3*	1.7	45.1*	1.3*	1.5*
*Yes														
1980	85.9	28.0*	88.6	86.4	79.4	86.9	29.2*	89.2	86.8	85.9	85.9	44.7*	87.3	86.8
No														
1980	11.1	4.5	10.2	11.8	18.0	10.4	4.0	9.1	11.5	12.3	12.1	10.2	11.1	11.3
I don't know.														
1980	0.4	0.0	0.2	0.1*	2.2	0.8	0.0	0.3	0.5	0.5	0.3	0.0	0.4	0.5

I-701001--3 H. During the past year, have you talked with someone outside your family or school about your abilities and/or interests?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.5	67.5*	0.7*	1.8*	0.4*	1.9	66.8*	1.5	1.2*	1.4*	1.4	45.1*	1.1*	1.6*
*Yes														
1980	74.9	20.0*	75.5	77.6*	74.5	73.4	23.5*	75.2	75.3	77.4	75.0	31.6*	78.1*	74.1
No														
1980	21.9	12.5	23.5	19.7*	25.1	23.9	9.7	22.7	22.7	20.7	22.8	23.3	20.4	23.3
I don't know.														
1980	0.7	0.0*	0.3	0.9	0.0*	0.8	0.0*	0.6	0.8	0.5	0.8	0.0*	0.4	0.9

I-701003--3 A. How much do you agree or disagree with the following statement about yourself? In order to choose a job, I need to know my strengths and limitations.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.4	72.0*	0.5*	0.9*	1.4	0.4*	65.5*	0.5*	0.3*	1.4	0.5*	38.7*	1.2	0.4*
Strongly Agree														
1980	41.4	7.0*	40.4	42.5	49.3	40.3	6.2*	36.3*	42.0	44.5	43.5	27.5	43.1	40.2
Agree														
1980	51.9	21.0*	54.4	52.0	37.7*	53.4	28.3*	58.6*	53.3	48.1	49.6	30.1*	50.6	54.0
Disagree														
1980	4.5	0.0*	3.9	4.0	8.0	5.2	0.0*	3.9	4.0	4.7	5.5	3.7	4.3	4.6
Strongly Disagree														
1980	0.8	0.0*	0.7	0.6	3.6	0.7	0.0*	0.6	0.4	1.3	0.8	0.C*	0.8	0.8

TABLE B-1. (CONTINUED).

I-701003--3 B. How much do you agree or disagree with the following statement about yourself? I know how I can develop the skills needed for the jobs that interest me most.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	72.0*	0.7*	1.3	1.8	0.9	61.5*	0.8*	0.7*	2.0	0.6*	41.1*	1.4	0.7*
Strongly Agree														
1980	40.9	9.4*	39.2	43.4	37.1	41.1	5.0*	37.9	40.7	42.8	43.7	22.5*	43.1*	39.6
Agree														
1980	52.6	14.9*	56.1*	51.7	56.1	50.9	19.9*	55.8	55.2	51.5	49.0	28.0*	52.3	53.6
Disagree														
1980	4.4	3.7	3.9	3.6	4.5	6.4*	9.5	5.4	3.3	3.6	5.9	8.4	3.0*	5.7*
Strongly Disagree														
1980	0.3	0.0*	0.2	0.1*	0.4	0.6	4.0	0.1	0.1	0.1	0.8	0.0*	0.2	0.4

I-701003--3 C. How much do you agree or disagree with the following statement about yourself? I can do any job if I just work hard enough.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	72.0*	1.1*	1.3	1.8	1.4	61.5*	1.1*	1.0	2.2	0.9*	42.9*	1.8	0.8*
Strongly Agree														
1980	39.8	2.4*	39.1	39.5	45.1	41.1	2.2*	38.3	38.7	43.0	40.0	15.8*	40.2	40.1
Agree														
1980	41.7	25.6	44.2	42.2	42.0	38.9	32.3	44.4	44.0	38.9	40.3	36.4	41.4	42.1
Disagree														
1980	15.2	0.0*	14.6	15.4	10.6	16.8	4.0*	14.9	15.6	14.4	16.7	4.9*	15.7	15.1
Strongly Disagree														
1980	1.4	0.0*	1.0	1.5	0.4	1.8	0.0*	1.3	0.7	1.5	2.1	0.0*	0.9	1.8

I-701003--3 D. How much do you agree or disagree with the following statement about yourself? I know several jobs that I really have the ability to do.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.9	72.0*	1.2*	1.4	1.8	1.1	61.5*	1.2*	0.7*	2.1	1.0	38.7*	1.6	1.0*
Strongly Agree														
1980	42.8	7.4*	42.0	45.5	55.4	38.2*	3.3*	40.2	42.7	50.6*	36.7*	12.5*	46.7*	40.2*
Agree														
1980	48.8	20.6*	50.9	48.5	37.9	50.6	31.2	51.3	51.5	42.7*	52.3	40.1	46.5*	51.3*
Disagree														
1980	6.2	0.0*	5.8	4.7	4.3	9.4*	0.0*	7.3	5.1	4.3*	9.2*	8.6	5.0*	7.2
Strongly Disagree														
1980	0.3	0.0*	0.0*	0.0*	0.6	0.7*	4.0	0.0*	0.0*	0.2	0.7*	0.0*	0.3	0.3

TABLE B-1. (CONTINUED).

I-701003--3 E. How much do you agree or disagree with the following statement about yourself? With my abilities and limitations, there is probably only one occupation that is best for me.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	72.0*	1.0*	1.5	2.4	1.3	61.5*	1.4	0.7*	2.3	0.9*	38.7*	1.8	1.0*
Strongly Agree														
1980	6.4	0.0*	6.9	6.0	8.8	6.1	0.0*	6.2	5.5	8.6*	4.8	0.8*	6.7	6.3
Agree														
1980	12.9	2.4*	10.7	12.6	19.0	14.7	2.2*	11.7	16.1	9.3*	15.8	8.4	11.7	14.2
Disagree														
1980	45.1	16.5*	48.6	44.0	28.7*	47.4	22.0*	47.0	44.6	44.7	45.5	38.6	43.9	46.4
Strongly Disagree														
1980	33.6	9.1*	32.6	35.9	41.2	30.5	14.3*	33.7	33.1	35.1	33.0	13.6*	35.8	32.1

I-701003--3 F. How much do you agree or disagree with the following statement about yourself? My abilities and limitations will probably be the same in ten years as they are now.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.2	72.0*	1.3*	1.8	1.8	1.4	61.5*	1.4	1.0*	2.7	1.0*	38.7*	1.9	1.3*
Strongly Agree														
1980	3.5	2.4	4.3	2.6	7.2	3.2	2.2	3.9	3.3	4.3	2.1*	4.6	3.5	3.5
Agree														
1980	11.8	0.0*	11.9	12.3	10.1	11.5	10.3	12.8	10.6	11.6	12.5	8.1	11.4	12.2
Disagree														
1980	41.6	4.4*	43.6	41.7	39.0	41.0	10.6*	45.3	45.6*	37.5*	39.7	19.1*	41.7	42.2
Strongly Disagree														
1980	41.0	21.1*	38.9	41.6	42.0	42.9	15.5*	36.6	39.5	43.8	44.8	29.5	41.4	40.9

I-701006--3 A. If you have taken tests to increase your understanding about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.9	72.1*	2.2*	2.8*	0.4*	3.9	69.3*	3.6	1.8*	3.2	2.1	50.4*	2.4*	2.9
Very Helpful														
1980	30.1	17.2	30.0	29.3	35.8	31.1	21.0	31.3	29.2	30.4	30.3	13.1*	29.7	31.4
Helpful														
1980	51.4	7.1*	55.2	52.3	44.9	49.8	6.4*	51.6	53.7	52.0	51.2	28.9*	53.7*	50.4
Not Helpful														
1980	6.7	3.6	6.4	6.8	7.7	6.8	3.3	8.0	7.5	4.8*	7.1	7.6	6.6	6.8
No Opinion														
1980	7.9	0.0*	6.2	8.8	11.1	8.4	0.0*	5.5*	7.8	9.5	9.3	0.0*	7.6	8.6

I-701006--3 B. If you have reviewed your school work and outside activities to determine what you do well, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.0	72.1*	2.7	2.6*	1.0*	3.9	69.3*	3.8	1.8*	3.4	2.3	50.4*	2.6*	2.9*
Very Helpful														
1980	29.7	14.3*	31.1	31.6	31.9	25.8	16.6	29.7	30.6	31.1	27.9	17.5*	30.8	29.4
Helpful														
1980	51.7	9.1*	50.6	52.2	47.8	55.0	10.1*	52.5	52.6	50.9	54.1	24.3*	51.8	52.9
Not Helpful														
1980	6.9	4.5	8.0	7.0	8.0	5.6	4.0	6.3	8.2	7.2	6.0	7.8	7.8	6.1
No Opinion														
1980	7.7	0.0*	7.5	6.4	11.2	9.6	0.0*	7.6	6.8	7.4	9.8	0.0*	7.0	8.7

TABLE B-1. (CONTINUED).

I-701006--3 C. If you have taken a course specifically designed to help you explore your career interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.5	72.1*	2.8*	3.3	0.4*	4.9	69.3*	4.2	2.6*	3.7	2.9	50.4*	3.0*	3.5
Very Helpful														
1980	50.0	18.4*	48.3	51.4	59.0	50.1	20.2*	46.6	53.3	51.2	50.9	28.1*	51.9	49.5
Helpful														
1980	29.9	5.8*	35.1*	28.9	24.7	28.3	7.2*	32.9	29.3	30.5	28.4	18.2	30.0	30.4
Not Helpful														
1980	4.6	3.6	3.6	5.6	4.4	4.3	3.3	3.2	5.3	5.4	4.4	3.3	4.2	5.1
No Opinion														
1980	10.9	0.0*	10.2	10.9	11.5	12.4	0.0*	13.0	9.5	9.3	13.3	0.0*	10.8	11.5

I-701006--3 D. If you have been a volunteer or worked in a job which helped you explore your interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.8	72.1*	3.3	3.2*	2.3	5.1	69.3*	4.4	2.5*	4.3	3.1	50.4*	3.2*	3.9
Very Helpful														
1980	43.0	12.8*	44.8	44.0	50.9	39.9	11.6*	40.4	45.6	45.5	41.9	16.9*	46.2*	41.3
Helpful														
1980	31.1	10.6*	31.5	32.7	31.5	29.0	15.1*	32.3	32.1	30.7	30.2	26.0	31.3	31.1
Not Helpful														
1980	6.3	0.0*	7.0	6.7	1.7*	6.2	0.0*	6.7	6.5	6.5	6.0	3.9	6.7	6.1
No Opinion														
1980	14.8	4.5*	13.3	13.3	13.5	19.7*	4.0*	16.1	13.3	12.9	18.7*	2.7*	12.6*	17.5*

I-701006--3 E. If you have talked with a counselor about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.6	72.1*	2.5*	3.2*	1.0*	5.6	69.3*	4.1	2.5*	3.8	3.4	50.4*	3.2*	3.6
Very Helpful														
1980	25.4	17.2	24.0	26.2	25.5	26.4	15.5	26.5	25.5	25.5	25.0	16.6	25.7	25.6
Helpful														
1980	48.4	7.1*	52.4*	47.8	44.1	48.2	11.9*	50.8	50.1	45.8	50.0	20.3*	49.2	49.0
Not Helpful														
1980	9.6	3.6	8.4	12.0*	12.6	7.0*	3.3*	8.2	11.5	9.9	9.0	6.5	11.1*	8.4
No Opinion														
1980	12.0	0.0*	12.8	10.9	16.7	12.8	0.0*	10.4	10.4	15.0	12.6	6.1*	10.8	13.4

I-701006--3 F. If you have talked with someone in your family about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.6	72.1*	2.3*	3.1*	1.0*	5.8	69.3*	4.7	2.4*	3.4	3.2	50.4*	3.0*	3.7
Very Helpful														
1980	35.5	14.2*	33.3	36.1	44.3	36.7	12.8*	32.8	35.2	37.6	37.8	26.8	36.0	35.4
Helpful														
1980	48.7	9.2*	50.9	49.8	39.9	48.4	13.8*	52.4*	50.8	46.5	47.7	17.7*	49.9	49.1
Not Helpful														
1980	5.8	0.0*	7.5	6.0	3.6	4.4	0.0*	5.5	6.6	6.5	4.8	2.3	5.8	6.0
No Opinion														
1980	5.4	4.5	6.1	4.8	11.2	4.7	4.0	4.6	5.0	6.0	6.4	2.7	5.3	5.7

TABLE B-1. (CONTINUED).

I-701006--3 G. If you have talked with someone outside your family or school about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.2	72.1*	2.1*	2.8*	0.4*	5.1	69.3*	4.0	2.3*	2.9*	2.9	50.4*	2.8*	3.1*
Very Helpful														
1980	30.2	8.7*	29.4	32.6	37.5	27.1*	9.7*	29.5	30.8	32.1	29.3	18.8	33.0*	28.2
Helpful														
1980	50.6	14.7*	51.7	49.5	47.0	54.3	13.3*	52.6	51.4	49.0	52.7	24.6*	48.6	53.8*
Not Helpful														
1980	7.2	0.0*	9.1	8.1	3.6	5.0*	0.0*	6.2	9.0	7.1	6.9	2.3*	7.9	6.9
No Opinion														
1980	7.8	4.5	7.7	7.0	11.5	8.5	7.6	7.5	6.5	8.8	8.2	3.9	7.7	8.0

I-701006--3 H. If you have talked with one or more teachers about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.5	72.1*	2.3*	3.4	0.9*	5.2	69.3*	4.5	2.3*	3.7	3.0	50.4*	3.1*	3.5*
Very Helpful														
1980	23.4	10.9*	25.1	25.0	30.7	18.6*	13.4	22.5	25.1	25.9	20.0*	15.4	25.0	22.3
Helpful														
1980	47.2	17.0*	46.9	46.6	40.3	51.4*	17.2*	48.7	47.3	43.3	53.0*	26.2*	46.7	48.7
Not Helpful														
1980	11.3	0.0*	12.5	12.9	9.2	8.8*	0.0*	10.5	11.5	12.5	11.4	6.8	12.6	10.4
No Opinion														
1980	13.5	0.0*	13.2	12.1	19.0	16.0	0.0*	13.8	13.8	14.6	12.6	1.2*	12.6	15.0

I-702004--3 Which one of the following is the best source of printed information about the future job market in one's field of interest?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	85.7*	1.1	1.1	1.9	1.8	80.7*	1.8	0.6*	0.9*	2.0	34.3*	1.1	1.4
Dictionary of Occupational Titles														
1980	7.0	0.0*	6.6	6.3	7.8	8.6	0.0*	4.8*	6.6	7.0	10.2*	0.0*	6.4	7.9
Vocational guidance test results														
1980	9.1	0.0*	8.3	12.1*	7.9	5.3*	0.0*	10.0	10.4	8.7	7.3	4.3	9.5	8.8
Yellow pages of telephone directory														
1980	3.1	0.0*	2.4	3.7	5.2	2.6	0.0*	1.9	3.6	2.9	4.2	0.0*	3.0	3.3
*Occupational Outlook Handbook														
1980	69.4	14.3*	70.5	68.8	65.3	71.2	19.3*	71.0	70.5	70.6	66.3	58.0	70.8	68.3
I don't know.														
1980	9.6	0.0*	11.2	7.9	11.9	10.5	0.0*	10.5	8.2	9.9	9.9	3.4	9.1	10.3

I-702005--3 A. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of meter reader.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.3	78.0*	3.7*	2.5*	10.3	5.6	87.5*	6.4	2.3*	2.6*	5.0	58.6*	3.7*	4.1*
4 Years or more of college														
1980	3.4	0.0*	2.9	3.7	5.8	3.2	0.0*	2.6	4.9	2.6	3.6	3.8	3.1	3.7
High school education														
1980	22.0	6.6*	20.0	22.5	29.5*	23.0	2.8*	20.2	22.6	23.4	22.9	2.1*	22.7	22.5
Apprenticeship training														
1980	12.0	2.8*	12.0	12.3	12.0	12.0	0.0*	13.9	13.1	10.7	11.1	7.6	11.6	12.6
*Very little training														
1980	43.3	12.5*	47.9	45.4	25.6*	40.5	9.7*	45.3	41.9	45.9	41.9	21.3*	46.2*	41.4
I don't know.														
1980	14.0	0.0*	13.6	13.5	16.8	15.7	0.0*	11.5	15.1	14.8	15.4	6.6	12.8	15.6*

I-702005--3 B. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of surgeon.

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.2	80.9*	3.4*	2.9*	9.2	4.8	87.5*	6.1	1.7*	3.7	4.3	60.4*	4.0*	3.4*
*4 Years or more of college														
1980	88.7	19.1*	92.0*	92.0*	76.8*	87.3	12.5*	88.6	91.3*	90.7	89.1	39.6*	91.9*	88.2
High school education														
1980	0.9	0.0*	0.1*	1.0	3.3	1.1	0.0*	1.0	0.7	0.8	1.2	0.0*	0.6	1.3
Apprenticeship training														
1980	0.9	0.0*	1.4	0.8	0.6	0.5	0.0*	0.0*	1.8	0.9	0.7	0.0*	1.1	0.7
Very little training														
1980	0.9	0.0*	0.9	1.1	0.9	0.8	0.0*	0.8	1.0	0.8	1.2	0.0*	1.0	0.9
I don't know.														
1980	3.3	0.0*	2.1*	2.2*	9.3*	5.4*	0.0*	3.5	3.5	3.1	3.6	0.0*	1.4*	5.5*

I-702005--3 C. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of carpenter.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NC WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.7	80.9*	4.3*	2.8*	13.2	5.1	87.5*	6.3	3.1*	4.0*	4.1	60.4*	4.1*	4.3*
4 Years or more of college														
1980	5.3	9.7	4.7	4.6	7.1	6.6	3.1	4.1	4.5	5.9	7.2	4.0	4.1	6.7
High school education														
1980	14.0	0.0*	14.0	15.3	15.1	12.7	2.8*	13.5	16.7*	13.4	12.8	7.1	15.3	13.1
*Apprenticeship training														
1980	66.8	9.4*	71.5*	68.5	51.6*	66.2	6.6*	69.1	68.8	69.3	63.3	24.1*	69.7*	66.2
Very little training														
1980	3.5	0.0*	2.2	5.1*	3.2	2.9	0.0*	3.6	2.7	3.3	5.3	4.3	3.7	3.3
I don't know.														
1980	4.5	0.0*	3.4	3.6	9.8	6.4*	0.0*	3.4	4.2	4.1	7.2*	0.0*	3.0*	6.3*

I-702005--3 D. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of teacher.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.2	80.9*	3.0*	2.7*	10.1	5.1	87.5*	6.0	1.7*	3.5*	4.4	60.4*	3.5*	3.8*
*4 Years or more of college														
1980	87.6	19.1*	90.3*	90.2*	72.5*	88.6	12.5*	88.5	91.0*	88.5	87.1	37.0*	89.0	89.0
High school education														
1980	2.4	0.0*	2.7	2.3	4.6	1.8	0.0*	2.4	2.2	2.4	2.8	2.6	2.3	2.4
Apprenticeship training														
1980	1.4	0.0*	1.9	0.8	5.1	1.1	0.0*	1.6	1.3	1.2	1.5	0.0*	1.6	1.2
Very little training														
1980	1.1	0.0*	0.5	1.5	1.6	1.0	0.0*	0.4	0.9	2.0	0.9	0.0*	1.5	0.7
I don't know.														
1980	2.4	0.0*	1.5	2.6	6.1*	2.4	0.0*	1.2*	2.9	2.3	3.2	0.0*	2.0	2.8

I-702005--3 E. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of plumber.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.8	80.9*	4.1*	3.1*	12.6	5.2	87.5*	6.9	2.7*	4.2*	3.9	60.4*	4.4*	4.1*
4 Years or more of college														
1980	8.1	0.0*	6.9	8.4	8.9	9.7	2.8	8.4	8.1	7.0	10.0	4.1	7.2	9.4
High school education														
1980	12.7	6.6	12.6	13.0	17.4	11.6	0.0*	10.6	14.3	11.4	15.7	2.1*	13.4	12.5
*Apprenticeship training														
1980	61.8	12.5*	64.8	65.4*	46.3*	59.5	9.7*	63.3	62.9	66.1*	57.1	26.7*	65.2*	60.2
Very little training														
1980	5.1	0.0*	6.6*	4.0	4.6	5.5	0.0*	4.8	5.5	5.7	4.5	6.6	4.1	6.0
I don't know.														
1980	6.5	0.0*	5.0	6.1	10.2	8.4	0.0*	5.9	6.5	5.6	8.8	0.0*	5.7	7.7

I-702005--3 P. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of stock clerk.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.4	80.9*	3.4*	2.8*	10.7	5.5	87.5*	6.2	2.3*	3.9*	4.1	60.4*	3.9*	4.0*
4 Years or more of college														
1980	9.6	9.6	7.3*	8.7	8.3	14.2*	0.0*	7.4	10.2	9.3	12.6	5.5	7.4*	12.2*
High school education														
1980	36.4	0.0*	38.2	36.7	43.7	35.0	2.8*	35.0	37.0	38.2	37.8	13.1*	38.6	35.5
Apprenticeship training														
1980	12.0	3.0*	13.8	11.5	11.1	11.6	3.1*	14.6*	11.8	12.5	9.5	6.4	12.5	11.8
*Very little training														
1980	29.9	6.4*	28.7	35.6*	19.0*	25.9*	6.6*	29.9	31.8	30.8	27.9	14.5*	33.1*	27.3*
I don't know.														
1980	6.6	0.0*	8.5*	4.7*	7.3	7.8	0.0*	6.9	6.8	5.3	8.1	0.0*	4.5*	9.1*

I-702005--3 G. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of bank teller.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.4	78.0*	3.4*	3.3*	9.2	5.3	87.5*	6.9	2.7*	3.3*	3.6	58.6*	4.0*	4.0*
4 Years or more of college														
1980	17.5	9.5	16.8	15.9	23.3	20.4	2.8*	14.7	18.9	19.2	17.8	11.2	15.4*	20.1*
*High school education														
1980	48.8	9.4*	51.1	52.8*	38.9*	44.4	6.6*	49.6	48.2	50.9	49.2	19.6*	52.2*	46.8
Apprenticeship training														
1980	13.1	3.0*	12.7	14.0	12.8	12.8	3.1*	15.0	14.2	12.2	11.5	6.4*	14.1	12.4
Very little training														
1980	9.5	0.0*	10.8	10.1	7.8	8.3	0.0*	7.8	9.9	10.0	11.2	1.9*	10.6	8.9
I don't know.														
1980	5.6	0.0*	5.1	4.0*	8.1	8.8*	0.0*	6.0	6.1	4.5	6.7	2.3	3.7*	7.8*

I-702005--3 H. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of secretary.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.8	80.9*	4.5	3.0*	10.6	5.4	87.5*	6.7	2.5*	4.1	4.6	60.4*	4.1*	4.5*
4 Years or more of college														
1980	23.0	6.4*	21.4	20.9	32.5*	27.6*	9.4*	23.1	22.0	23.0	25.6	16.3	21.2	25.3
*High school education														
1980	48.7	9.6*	51.9	51.5*	26.7*	48.0	0.0*	49.7	49.3	48.6	50.7	13.5*	50.9	48.3
Apprenticeship training														
1980	12.6	3.0*	13.6	13.5	13.0	10.6	3.1*	11.8	13.3	14.6	10.8	5.6	14.5*	11.0*
Very little training														
1980	4.9	0.0*	4.1	6.2*	7.3	3.6	0.0*	3.9	6.0	5.6	4.0	1.8	5.5	4.5
I don't know.														
1980	4.9	0.0*	4.4	4.9	9.9	4.8	0.0*	4.8	6.9	4.0	4.3	2.3	3.7*	6.4*

-702006--3 A. Sheila is fascinated by psychiatry and wants to become a psychiatrist. However, she knows very little about the training a psychiatrist needs. What is the best thing for Sheila to do?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
980	1.1	85.7*	0.8	0.4*	1.9	0.8	80.7*	1.3	0.3*	0.5	0.6	34.3*	0.6	0.6
Plan to go to medical school.														
980	9.1	0.0*	7.8	9.1	13.4	9.7	0.0*	9.1	8.3	9.5	9.6	5.5	9.0	9.3
Make an appointment with a psychiatrist.														
980	3.4	0.0*	2.9	4.1	2.4	3.2	0.0*	2.8	3.3	3.6	4.2	7.3	2.8	4.0
Look up "psychiatrist" in the dictionary.														
980	1.0	0.0*	0.5	0.9	2.8	1.3	0.0*	0.9	0.8	0.9	1.6	0.0*	0.5*	1.5*
Get information from her school's counseling office.														
980	84.3	14.3*	86.7	84.5	76.2	84.6	19.3*	85.1	86.0	84.1	83.2	49.5*	85.9	83.7
I don't know.														
980	1.1	0.0*	1.3	1.0	3.3	0.4*	0.0*	0.8	1.3	1.3	0.8	3.4	1.1	0.9

I-702006--3 B. Ben wants to be a medical laboratory technician but is not sure how much training he would need. He knows his grades are not good enough for a four-year program. What is the best thing for Ben to do?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.4	85.7*	0.8	0.9	1.9	1.2	80.7*	1.6	0.4*	0.8	1.4	34.3*	0.8*	1.0
Apply for admission to a technical school.														
1980	18.3	0.0*	18.2	18.8	17.3	18.2	0.0*	19.8	16.3	19.6	17.8	24.4	19.8	16.6
***Get specific information on the educational requirements to become a laboratory medical technician.**														
1980	72.8	12.5*	75.4	72.0	64.8	74.2	17.6*	74.5	76.5	69.0*	72.9	40.7*	71.5	74.9
Give up the goal of medical technician and choose some other occupation.														
1980	3.0	0.0*	2.2	3.2	10.8*	1.9	0.0*	0.5*	1.9	5.5*	3.5	0.0*	3.4	2.7
Ask his family doctor for advice.														
1980	2.0	1.8	1.4	2.7	3.3	1.2	1.7	1.1	1.9	2.9	1.9	0.6	2.5	1.6
I don't know.														
1980	2.5	0.0*	2.1	2.5	1.8	3.2	0.0*	2.4	3.0	2.2	2.5	0.0*	1.9	3.1

I-703005--3   A. Would you say that you have a well-defined plan for selecting the career you want to pursue?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.2	79.7*	0.8*	0.9*	3.7	0.7*	76.5*	0.1*	1.2	1.0*	1.3	61.5*	0.8*	1.1*
*Yes														
1980	66.8	15.0*	65.1	68.3	70.9	68.5	18.5*	64.8	66.3	70.4*	68.2	29.8*	68.8	66.4
No														
1980	25.8	5.3*	29.6	26.7	17.5	23.4	5.0*	29.4	27.9	24.0	23.9	8.7*	26.3	26.1
I don't know.														
1980	5.2	0.0*	4.5	4.1	7.9	7.4*	0.0*	5.7	4.5	4.6	6.5	0.0*	4.2*	6.4*

TABLE B-1. (CONTINUED).

I-703005--3 B. Have you decided on the type of career you would like?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.3	79.6*	0.7*	1.1*	3.7	0.8*	76.5*	0.2*	1.2	1.2*	1.5	61.5*	0.8*	1.3*
*Yes														
1980	69.3	16.0*	69.8	70.6	62.1	71.6	19.4*	64.1	70.8	73.5*	70.5	29.1*	68.3	71.9*
No														
1980	25.2	4.4*	25.3	24.9	30.5	25.5	4.1*	31.7*	24.5	22.6	24.7	9.4*	27.0	23.9
I don't know.														
1980	3.2	0.0*	4.2	3.4	3.6	2.0	0.0*	3.9	3.4	2.7	3.3	0.0*	3.8	2.8

I-703005--3 C. Have you determined how you will meet the financial costs of preparing for a career?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.2	79.7*	0.6*	1.0*	3.7	0.8*	76.5*	0.0*	1.2	1.1*	1.5	61.5*	0.7*	1,3*
*Yes														
1980	51.6	8.5*	50.3	54.5*	59.0	49.0	9.2*	52.2	49.0	56.5	51.2	17.7*	55.2*	49.6
No														
1980	43.0	11.9*	45.5	42.2	30.7*	46.6	14.3*	45.3	47.3	39.1	42.6	20.8*	41.1	45.7*
I don't know.														
1980	3.2	0.0*	3.6	2.3	6.6	3.6	0.0*	2.5	2.5	3.3	4.6	0.0*	3.0	3.5

I-7030 05--3 D. During the past year, have you learned how much study and experience is necessary to prepare for the career which interests you?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.9	79.6*	1.3*	1.2*	6.0	1.9	76.5*	0.3*	1.7	1.9*	2.6	61.5*	1.2*	2.1
*Yes														
1980	72.2	18.9*	72.1	75.7*	71.4	69.9	20.8*	71.1	71.2	79.1*	69.3	33.6*	74.5*	71.6
No														
1980	21.8	1.4*	24.0	20.5	19.8	23.6	2.6*	25.2	24.3	17.3*	23.1	4.9*	21.5	22.8
I don't know.														
1980	3.0	0.0*	2.5	2.6	2.8	4.6	0.0*	3.4	2.8	1.6*	5.0*	0.0*	2.8	3.4

I-703007--3 Which one of the following is likely to be the most helpful approach for young people facing career choices?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.3	73.4*	0.9*	1.4*	2.3	1.1*	71.5*	1.2	1.4	0.9*	0.6*	51.3*	1.0*	0.9*
Do not worry about the decision, but trust that something will come along when you are ready to go to work.														
1980	2.2	0.0*	3.0	1.8	1.6	2.3	2.8	3.4	1.5	1.9	2.3	13.7	1.6	2.2
*Even when you are in high school, begin thinking about careers that might correspond with your abilities and interests.														
1980	87.8	22.6*	87.9	90.3*	83.2	88.5	22.5*	88.4	90.8*	87.4	89.3	24.0*	90.1*	89.0
See what careers your best friends are going into and choose one of those careers.														
1980	1.8	0.0*	2.1	1.7	2.8	1.5	0.0*	1.4	2.1	2.1	1.5	6.1	1.3	2.0
Wait until circumstances demand a decision, and then follow the best advice you can get at that time from parents, teachers,														
1980	3.0	1.1	2.7	2.9	3.5	3.3	0.9	3.9	1.9	3.3	3.0	3.3	3.4	2.6
I don't know.														
1980	2.9	2.8	3.3	1.8	6.5	3.4	2.3	1.6*	2.3	4.4	3.3	1.6	2.6	3.3

I-704002--3 Jane is graduating from high school and wants to enter the Stone Hospital School of Nursing. A course in chemistry is required for admission at that school and Jane has had no chemistry. What would be the best thing for her to do?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.1	81.5*	2.0	2.1	4.3	2.5	73.9*	2.1	1.7*	1.6*	2.8	44.4*	1.8*	2.4
Choose another career in which chemistry is not important.														
1980	2.1	0.0*	1.6	1.8	7.5	1.9	0.0*	3.4	1.1*	2.9	1.1	0.0*	2.4	1.9
*Take a course in chemistry in summer school or night school.														
1980	89.1	18.5*	92.2*	90.9*	78.3*	88.3	23.8*	87.6	92.6*	89.2	90.5	48.0*	91.5*	88.6
Get some chemistry books from the library.														
1980	1.8	0.0*	1.1	1.8	1.1	2.8*	0.0*	1.9	1.9	2.0	1.6	6.3	1.3	2.1
Try to convince the nursing school that she won't need basic chemistry.														
1980	2.2	0.0*	2.4	1.6	5.2	2.3	0.0*	2.9	1.0*	3.2	1.8	0.0*	1.5	2.9
I don't know.														
1980	1.7	0.0*	0.6*	1.8	3.6	2.2	2.3	2.1	1.7	0.8*	2.3	1.3	1.4	2.0

TABLE B-1. (CONTINUED).

I-705004--3 A. Is the following statement in the work experience section of a typical application for employment true or false? It is important to list your most recent job on the first line.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.3	75.0*	2.2	1.1*	4.8	1.5*	71.3*	2.5	1.3*	1.3*	1.9	57.6*	0.9*	2.4
*True														
1980	76.5	15.5*	75.8	80.8*	68.9	77.4	19.7*	76.5	82.0*	76.6	75.1	28.8*	77.8	77.9
False														
1980	14.7	2.4*	16.6	13.9	19.8	13.9	2.3*	15.3	13.3	16.6	14.9	6.1*	17.0*	13.1
I don't know.														
1980	5.5	7.1	5.4	4.2*	6.5	7.2	6.8	5.6	3.4*	5.4	8.1	7.5	4.2*	6.6

I-705004--3 B. Is the following statement in the work experience section of a typical application for employment true or false? Information about your previous positions is important in helping the employer decide if you are qualified for the job.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.4	75.0*	2.3	1.3*	4.8	1.5*	71.3*	2.7	1.7*	1.3*	1.9	57.6*	1.1*	2.5
*True														
1980	91.8	22.6*	92.9	94.0*	85.5	94.4*	26.5*	93.3	94.5*	92.5	92.7	39.1*	95.0*	91.8
False														
1980	3.5	2.4	3.6	3.5	6.7	3.0	2.3	3.1	2.5	4.4	4.4	1.8	3.5	3.7
I don't know.														
1980	1.2	0.0*	1.2	1.2	3.0	1.0	0.0*	0.9	1.3	1.7	1.0	1.5	0.5*	1.9*

I-705004--3 C. Is the following statement in the work experience section of a typical application for employment true or false? Providing exact dates of employment is important.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.7	75.0*	3.0	1.1*	6.2	1.9*	72.1*	2.9	1.9*	1.6*	2.3	57.6*	1.4*	2.8
*True														
1980	61.8	16.7*	62.2	65.9*	54.1	60.8	17.5*	63.7	65.4	60.2	62.0	26.8*	64.5*	61.3
False														
1980	28.1	3.6*	28.1	27.6	30.4	30.3	5.9*	28.2	26.4	31.6*	27.8	6.9*	28.1	29.2
I don't know.														
1980	6.4	4.7	6.7	5.4	9.3	7.0	4.5	5.1	6.3	6.6	7.8	8.8	6.0	6.6

I-705004--3 D. Is the following statement in the work experience section of a typical application for employment true or false? If you cannot remember the name of a company which you worked for, it is acceptable to list the name of your boss.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.0	75.0*	2.5	1.7*	5.5	2.7	71.3*	3.7	2.1*	1.5*	2.7	57.6*	1.3*	3.4
True														
1980	62.5	20.2*	62.3	64.7	59.3	63.8	19.2*	64.4	64.9	63.3	60.9	34.5*	64.3	62.4
*False														
1980	19.7	2.4*	20.6	19.1	24.0	19.8	4.7*	17.8	19.6	21.5	21.1	4.3*	21.1	19.2
I don't know.														
1980	13.8	2.4*	14.5	14.5	11.1	13.7	4.8*	14.1	13.5	13.6	15.4	3.7*	13.3	14.9

I-705004--3 E. Is the following statement in the work experience section of a typical application for employment true or false? You do not need to know the exact spelling of the name of your last employer.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.0	75.0*	2.5	1.6*	5.7	2.9	71.3*	3.7	1.7*	1.5*	3.2	57.6*	1.3*	3.5
True														
1980	19.8	4.3*	19.6	22.2*	22.0	16.9	5.7*	19.2	20.7	20.4	19.7	7.4*	22.5*	17.9
*False														
1980	69.8	18.3*	71.3	70.4	65.4	72.4	20.0*	70.9	71.6	71.6	69.2	28.1*	70.3	71.5
I don't know.														
1980	6.5	2.4	6.6	5.7	6.9	7.7	3.1	6.2	5.9	6.5	7.8	6.9	5.9	7.0

I-705004--3 F. Is the following statement in the work experience section of a typical application for employment true or false? If you are still employed on the job you are listing, it is not necessary to fill in any information under month and year.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.4	75.0*	2.7	2.1*	6.4	3.3	71.3*	4.3	2.2*	1.8*	3.4	57.6*	1.7*	3.8
True														
1980	28.2	7.2*	29.0	27.7	35.6	28.1	9.4*	27.8	29.4	29.3	27.5	19.0	29.6	27.4
*False														
1980	56.2	11.4*	55.2	61.3*	48.1	55.0	13.3*	57.7	60.6*	57.1	52.4	16.0*	60.1*	54.9
I don't know.														
1980	11.3	6.4	13.0	8.9*	9.9	13.7	6.1	10.2	7.8*	11.9	16.7*	7.4	8.6*	13.9*

I-705004--3 G. Is the following statement in the work experience section of a typical application for employment true or false? An employer frequently finds it useful to check with the former employers you list in the work experience section concerning your job performance.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.1	79.7*	2.5	1.7*	5.5	2.9	75.8*	3.7	1.7*	1.6*	3.1	61.1*	1.3*	3.5
*True														
1980	84.8	16.2*	84.7	88.5*	82.6	85.4	19.6*	84.1	88.3*	88.4*	83.4	32.3*	88.3*	84.4
False														
1980	6.5	2.4	7.3	6.1	7.4	6.3	2.3*	7.4	6.0	6.6	6.6	3.8	6.4	6.8
I don't know.														
1980	4.6	1.7	5.4	3.6	4.5	5.4	2.4	4.8	4.0	3.4	6.8	2.8	4.0	5.2

I-705005--3 A. Is the following statement in the reference section of a typical application for employment true or false? It is all right to list a relative as a reference.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.8	83.2*	1.9	1.6*	2.4	3.1	88.4*	2.4	2.0	1.6*	2.1	57.1*	1.8*	2.2
True														
1980	23.6	0.0*	22.6	24.0	33.9	22.7	0.0*	21.1	24.3	25.0	24.2	18.9	21.8	25.3
*False														
1980	68.9	3.2*	71.5	70.9	62.7	66.0	11.6*	73.0	69.3	68.7	67.3	24.1*	72.1*	67.1
I don't know.														
1980	4.7	13.6	4.0	3.4*	0.9*	8.2*	0.0*	3.5	4.3	4.7	6.5	0.0*	4.2	5.3

I-705005--3 B. Is the following statement in the reference section a typical application for employment true or false? It is wise to list fellow students as references.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.0	83.2*	2.1	2.0*	2.8	3.3	88.4*	3.0	2.0*	1.9	2.5	57.1*	2.2	2.3
True														
1980	25.4	0.0*	25.2	24.1	32.2	26.8	6.8*	23.6	23.9	25.4	29.3*	17.6	23.5	27.3*
*False														
1980	61.3	16.8*	63.1	64.9*	55.4	56.5*	4.7*	63.3	63.9	62.0	57.8	20.4*	66.2*	58.0*
I don't know.														
1980	10.3	0.0*	9.6	9.0	9.6	13.4*	0.0*	10.1	10.1	10.7	10.4	4.9	8.1*	12.4*

I-705005--3 C. Is the following statement in the reference section of a typical application for employment true or false? It is wise to obtain permission from people before using them as references.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.9	83.2*	1.7*	1.9*	3.1	3.3	86.5*	2.6	2.0	1.7*	2.5	55.9*	1.9*	2.4
*True														
1980	91.2	16.8*	93.2*	92.3	88.6	89.9	13.5*	91.3	92.2	91.9	91.9	44.1*	93.4*	90.4
False														
1980	3.5	0.0*	2.6	3.6	4.2	4.1	0.0*	3.6	3.5	4.4	2.4	0.0*	3.2	3.9
I don't know.														
1980	2.4	0.0*	2.4	2.1	4.0	2.7	0.0*	2.5	2.2	2.0	3.2	0.0*	1.5*	3.3*

I-705006--3 A. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that extensive travel is required?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.6	70.0*	1.4	0.8*	3.3	0.4*	76.1*	1.6	0.6*	1.0	0.6*	36.7*	1.0*	0.9*
Ad #1														
1980	1.3	0.0*	1.6	1.1	1.3	1.3	0.0*	1.1	1.6	1.4	1.0	0.0*	1.3	1.3
Ad #2														
1980	1.8	0.0*	2.3	1.1*	2.3	2.3	0.0*	2.6	1.1	1.6	2.1	0.0*	1.2*	2.5*
*Ad #3														
1980	92.3	26.5*	92.5	94.6*	86.3	91.9	20.5*	93.3	92.4	91.9	94.6*	54.0*	93.7*	92.3
I don't know.														
1980	3.0	3.4	2.2	2.4	6.9	4.0	3.4	1.3*	4.2	4.1	1.8	9.2	2.8	3.0

I-705006--3 B. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that experience is not required?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.9	70.0*	1.2	1.2*	1.8	1.5	76.1*	1.8	1.1	1.1*	1.3	36.8*	1.1*	1.5
Ad #1														
1980	2.1	0.0*	1.6	2.3	0.5*	2.7	0.0*	1.8	2.7	1.3	2.8	0.0*	1.9	2.4
*Ad #2														
1980	93.9	30.0*	95.6	95.1	91.1	93.1	23.9*	94.6	94.8	93.7	94.9	63.2*	95.0	93.8
Ad #3														
1980	1.2	0.0*	1.0	0.9	3.0	1.7	0.0*	1.3	1.1	1.9	0.6*	0.0*	1.3	1.2
I don't know.														
1980	0.9	0.0*	0.6	0.6	3.6	1.0	0.0*	0.4	0.3	2.0*	0.4	0.0*	0.6	1.2

I-705006--3 C. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should call for an appointment?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	70.0*	1.6	1.2*	1.8	1.4	76.1*	2.0	0.9	1.1*	1.5	36.8*	1.3*	1.4
*Ad #1														
1980	94.3	30.0*	93.7	96.0*	92.9	94.6	23.9*	95.0	95.6	93.9	95.3	63.2*	95.3	94.4
Ad #2														
1980	1.5	0.0*	1.7	1.2	1.1	1.7	0.0*	0.9	1.3	1.8	2.0	0.0*	1.1	1.9
Ad #3														
1980	1.2	0.0*	2.0	1.1	2.1	0.4*	0.0*	1.4	1.2	1.4	0.7	0.0*	1.5	0.9
I don't know.														
1980	1.1	0.0*	1.0	0.5	2.0	1.8	0.0*	0.6	1.1	1.8	0.5	0.0*	0.8	1.4

I-705006--3 D. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should send a resume?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WCRK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	70.0*	1.4	1.1*	2.4	1.8	76.1*	2.1	0.6*	1.8	1.2	36.7*	1.2*	1.6
Ad #1														
1980	1.0	5.1	1.7	1.2	0.0*	0.3*	5.0	0.5	1.9	0.8	0.8	2.5	1.2	0.8
Ad #2														
1980	2.4	0.0*	3.0	2.4	5.0	1.4*	0.0*	1.9	2.5	2.8	2.4	2.5	2.3	2.6
*Ad #3														
1980	91.2	24.8*	91.2	92.8*	88.5	91.4	18.8*	92.1	92.7	90.9	91.4	58.3*	92.5	90.9
I don't know.														
1980	3.3	0.0*	2.7	2.5	4.1	5.1*	0.0*	3.3	2.4*	3.7	4.2	0.0*	2.8	4.0

I-705006--3 E. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should apply in person?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.1	70.0*	1.4	0.9*	2.8	2.3	76.1*	1.8	0.6*	2.0	1.8	36.8*	1.1*	1.9
Ad #1														
1980	4.2	0.0*	3.9	4.2	4.7	4.3	0.0*	4.2	4.9	3.8	3.8	2.5	3.6	4.7
*Ad #2														
1980	90.8	30.0*	92.8	92.2	86.9	89.8	23.9*	91.0	92.2	90.1	92.6	55.1*	93.0*	89.9
Ad #3														
1980	1.3	0.0*	1.2	1.3	0.8	1.6	0.0*	1.8	1.2	1.4	1.1	5.7	0.6*	1.9
I don't know.														
1980	1.5	0.0*	0.7*	1.3	4.7	2.0	0.0*	1.2	1.1	2.8*	0.7*	0.0*	1.6	1.5

I-705009--3 A. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. A state employment agency?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.6	83.2*	2.3*	2.7*	3.4	4.2	88.5*	3.7	3.2	2.3*	2.5	57.1*	2.5*	3.2
*A Practical Source														
1980	76.0	16.8*	78.0	75.7	79.1	75.7	11.5*	78.2	73.1	76.6	79.1	34.6*	77.2	76.0
Not a Practical Source														
1980	12.9	0.0*	13.3	15.1*	13.8	9.4*	0.0*	13.0	13.7	15.0	10.1*	4.0*	15.3*	11.0*
I don't know.														
1980	7.4	0.0*	6.4	6.6	3.6	10.7*	0.0*	5.0	10.0*	6.0	8.3	4.3	4.9*	9.7*

I-705009--3 B. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Internal Revenue Service?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.0	83.2*	3.2	2.6*	4.0	4.4	88.4*	3.7	4.1	2.6*	2.5	57.1*	2.7*	3.7
A Practical Source														
1980	10.3	13.6	10.3	10.1	15.7	9.4	0.0*	8.4	11.1	10.6	11.2	0.0*	9.6	11.2
*Not a Practical Source														
1980	70.3	3.2*	71.3	73.3*	70.0	66.7	11.5*	70.8	68.7	73.5	70.3	36.6*	74.4*	67.6*
I don't know.														
1980	15.4	0.0*	15.2	14.0	10.3	19.5*	0.0*	17.1	16.1	13.3	16.0	6.3	13.2*	17.5*

I-705009--3 C. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The newspaper ads?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.0	83.2*	2.8*	2.7*	4.9	4.8	88.4*	4.1	3.5	2.7*	3.0	57.1*	2.7*	3.8
*A Practical Source														
1980	88.6	16.8*	91.7*	89.6	88.0	85.9	11.5*	89.9	87.7	89.9	89.7	36.9*	91.8*	87.0*
Not a Practical Source														
1980	5.3	0.0*	4.5	5.8	4.6	5.6	0.0*	4.6	6.7	5.2	4.6	1.7*	3.8*	6.7*
I don't know.														
1980	2.1	0.0*	1.1*	1.8	2.5	3.7*	0.0*	1.5	2.1	2.2	2.7	4.3	1.6	2.5

TABLE B-1. (CONTINUED).

I-705009--3 D. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Better Business Bureau?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.2	96.8*	2.6*	3.1*	4.0	4.8	88.4*	4.5	3.6	3.0	3.0	57.1*	2.9*	4.0
A Practical Source														
1980	28.5	0.0*	27.9	26.7	33.5	32.0	0.0*	27.6	28.1	29.5	29.4	21.0	26.5	30.5
*Not a Practical Source														
1980	54.4	3.2*	58.1*	57.0*	53.8	47.7*	11.5*	55.8	55.3	55.9	52.0	17.6*	58.6*	51.6*
I don't know.														
1980	12.9	0.0*	11.3	13.1	8.7	15.5	0.0*	12.0	12.9	11.5	15.6	4.3*	12.0	13.9

I-705009--3 E. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The library?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.9	83.2*	2.7*	2.8*	4.0	4.5	88.4*	3.7	3.7	2.6	2.6	57.1*	2.8*	3.5
A Practical Source														
1980	20.5	0.0*	21.3	20.0	22.7	20.9	0.0*	21.1	19.2	20.8	22.2	14.8	20.8	20.4
*Not a Practical Source														
1980	66.6	3.2*	67.6	68.7	65.6	64.0	11.5*	66.7	68.2	67.8	65.1	23.8*	68.0	66.5
I don't know.														
1980	9.0	13.6	8.4	8.5	7.6	10.6	0.0*	8.5	8.8	8.8	10.1	4.3	8.5	9.5

TABLE B-1. (CONTINUED).

I-708005--3 One morning your alarm clock does not go off on time and you oversleep. You realize that you will be late for work. Which one of the following should you do?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.2	75.3*	1.5*	3.1	3.3	1.3*	73.1*	1.8	2.4	2.2	1.3*	52.4*	2.2*	1.6*
Call your boss and tell him that you are sick.														
1980	0.6	0.0*	0.6	0.4	2.3	0.6	1.9	0.5	0.3	1.1	0.5	1.5	0.6	0.6
Hurry and get to work as soon as you can.														
1980	10.7	7.8	11.7	8.3*	12.9	12.9*	8.3	10.1	7.0*	11.4	14.7	12.9	9.0	12.2
*Call and explain that you will be late for work.														
1980	83.9	14.0*	84.1	87.4*	80.4	83.2	14.5*	86.4	89.0*	84.2	81.1	31.6*	87.0*	83.8
Stay home and report for work the next day.														
1980	0.5	0.0*	0.8	0.3	0.0*	0.7	0.0*	0.4	0.8	0.6	0.3	0.0*	0.2	0.8
I don't know.														
1980	1.0	2.8	1.2	0.5*	1.1	1.3	2.3	0.8	0.5*	0.5	2.1	1.6	0.9	1.0

2-102013--3 A. Which one of the following jobs requires heavy lifting, crawling and bending?

	NATION	WORK LAST 6 MOS NO RESP	WORK LAST 6 MOS OCSL	WORK LAST 6 MOS PART TIME	WORK LAST 6 MOS FULL TIME	WORK LAST 6 MOS NO WORK	WORK LAST SUMMER NO RESP	WORK LAST SUMMER OCSL	WORK LAST SUMMER PART TIME	WORK LAST SUMMER FULL TIME	WORK LAST SUMMER NO WORK	WORK NOW NO RESP	WORK NOW YES, JOB	WORK NOW NO, JOB
No Response														
1980	1.4	50.0*	0.7	0.8	5.3	0.5*	45.3*	2.0	0.6	0.6*	0.9	29.1*	1.1	0.9
*Automobile repairman														
1980	83.4	41.3*	86.2*	84.7	70.9*	83.0	41.4*	82.7	84.3	86.6	80.7	50.9*	86.1*	81.8
Salesman														
1980	0.6	0.0*	0.4	0.7	0.2	0.5	0.0*	0.5	0.8	0.1	0.7	0.0*	0.6	0.5
Barber														
1980	0.3	0.0*	0.3	0.4	1.7	0.0*	0.0*	0.5	0.2	0.3	0.3	0.0*	0.3	0.4
Railroad engineer														
1980	13.1	8.7	11.2	12.8	18.9	14.5	13.3	13.6	12.5	11.6	15.5	20.0	10.9*	15.2
I don't know.														
1980	1.1	0.0*	1.3	0.6*	3.0	1.5	0.0*	0.6	1.4	0.8	1.8	0.0*	1.1	1.3

TABLE B-1. (CONTINUED).

2-102013--3 B. Which person below spends the most time sitting on the job?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.1	50.0*	0.3*	0.5	3.5	0.3*	45.3*	1.9	0.5	0.0*	0.2*	29.1*	0.7	0.5
Furniture maker														
1980	0.7	0.0*	1.1	0.5	2.1	0.2*	0.0*	1.0	0.6	0.6	0.5	0.0*	0.7	0.7
Salesman														
1980	0.5	0.0*	0.3	0.6	1.3	0.4	0.0*	0.7	0.3	0.9	0.2	0.0*	0.5	0.6
Forest ranger														
1980	1.4	0.0*	1.7	0.9	0.5	1.9	7.6	1.8	0.5*	1.8	1.4	0.0*	1.1	1.7
*Secretary														
1980	95.7	50.0*	96.3	96.7	91.0	96.9	47.1*	93.8	97.2*	96.5	97.2	67.4*	96.7	95.7
I don't know.														
1980	0.6	0.0*	0.4	0.8	1.5	0.3	0.0*	0.8	0.9	0.2	0.4	3.5	0.3	0.8

2-102013--3 C. Which person below spends the most time working with numbers?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.2	50.0*	0.3*	0.6	3.5	0.5*	45.3*	1.9	0.6	0.0*	0.5	29.1*	0.7	0.6
*Accountant														
1980	94.6	50.0*	95.9	96.5*	85.9*	94.4	47.1*	91.7*	96.5*	95.3	96.5*	64.4*	95.3	95.0
Electrician														
1980	0.8	0.0*	0.7	0.8	0.5	1.1	0.0*	1.5	0.2*	1.3	0.5	0.0*	0.8	0.9
Architect														
1980	1.0	0.0*	0.4*	0.8	1.7	1.8	0.0*	1.4	0.8	1.1	0.8	3.1	0.9	0.9
Salesman														
1980	1.9	0.0*	2.0	0.7*	6.7	1.9	7.6	2.8	1.2	1.8	1.2	0.0*	1.7	2.0
I don't know.														
1980	0.6	0.0*	0.6	0.5	1.6	0.3	0.0*	0.7	0.6	0.5	0.5	3.5	0.4	0.6

2-102013--3 D. Which one of the following jobs requires good color vision?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.6	50.0*	0.6*	0.6*	3.9	1.8	45.3*	2.3	0.9	0.0*	1.7	29.1*	0.7*	1.5
English teacher														
1980	1.0	0.0*	0.9	0.9	2.0	1.1	0.0*	2.1	1.0	0.9	0.2*	3.5	0.5*	1.5*
*Chemist														
1980	87.0	44.8*	88.7	89.7*	77.8	84.5	50.0*	84.3	91.7*	86.5	86.0	59.5*	90.0*	85.0*
Machinist														
1980	5.5	0.0*	4.9	6.2	4.2	5.8	0.0*	6.1	3.4*	7.2	6.2	3.1	5.0	6.2
Lawyer														
1980	0.9	0.0*	1.0	0.3*	3.1	1.3	0.0*	0.7	0.5	1.5	1.0	0.0*	0.4	1.4
I don't know.														
1980	3.9	5.1	3.8	2.2*	9.1*	5.4	4.7	4.5	2.5*	3.9	5.0	4.9	3.4	4.3

2-102013--3 E. Which person below spends the most time working with machines?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.3	50.0*	0.3*	0.7	3.9	0.8	45.3*	1.9	0.9	0.1*	0.5	29.1*	0.7	0.9
*X-ray technician														
1980	15.1	17.2	15.7	13.4	12.9	17.9	12.0	13.7	15.4	13.7	18.0	11.5	14.3	16.0
Computer programmer														
1980	80.9	32.7*	82.2	84.0*	75.5	77.3	42.7*	81.2	81.2	82.9	79.2	55.9	82.8	79.8
Receptionist														
1980	0.8	0.0*	0.7	0.4*	2.0	1.5	0.0*	1.0	0.5	1.1	0.8	0.0*	0.7	1.0
Beauty operator														
1980	0.8	0.0*	0.6	0.6	3.6	0.8	0.0*	0.8	1.0	0.9	0.4	0.0*	0.7	1.0
I don't know.														
1980	1.1	0.0*	0.6	1.0	2.1	1.7	0.0*	1.4	1.0	1.1	1.1	3.5	0.8	1.3

TABLE B-1. (CONTINUED).

2-102013--3 F. Which person below spends the most time using hand tools?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.5	50.0*	0.5*	0.9	3.9	1.0	45.3*	1.9	1.1	0.4*	0.7	29.1*	1.0	1.0
*Carpenter														
1980	78.9	37.3*	82.1	80.4	76.6	75.1*	46.8*	81.8*	79.2	80.3	75.6	59.8	81.5*	77.0
Machinist														
1980	5.0	4.0	4.7	5.7	7.1	3.7	0.0*	3.6*	5.1	6.4	4.9	0.7*	4.8	5.4
Radio-TV serviceman														
1980	9.8	8.7	8.5	9.1	7.5	13.0*	7.9	7.0*	9.7	9.9	12.6	10.4	8.7	10.9
Architect														
1980	3.3	0.0*	3.1	2.5	2.8	5.2	0.0*	3.9	3.6	2.3*	3.8	0.0*	2.7	4.1
I don't know.														
1980	1.4	0.0*	1.1	1.3	2.1	2.0	0.0*	1.8	1.2	0.8	2.4	0.0*	1.2	1.7

2-102013--3 G. Which person below spends the most time helping people with their personal and family problems?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	55.3*	0.8*	0.8	0.6	2.3	50.1*	1.7	1.8	0.7*	0.5*	32.1*	1.0*	1.3
Policeman														
1980	3.4	0.0*	2.4	2.6	7.4	4.9	0.0*	2.9	2.7	4.9	2.9	3.5	2.1*	4.6*
Teacher														
1980	2.0	0.0*	2.5	2.0	4.1	1.1	0.0*	1.6	1.7	2.3	2.6	0.0*	2.0	2.1
*Social worker														
1980	90.5	44.7*	91.1	93.1*	85.6	88.7	42.3*	91.2	91.6	90.2	91.2	64.4	92.7*	89.2
Banker														
1980	0.7	0.0*	1.4	0.6	0.0*	0.4	0.0*	0.5	1.4	0.7	0.2	0.0*	0.9	0.7
I don't know.														
1980	1.6	0.0*	1.7	0.8*	2.2	2.6	7.6	2.1	0.8	1.2	2.5	0.0*	1.3	2.1

TABLE B-1. (CONTINUED).

2-102013--3 H. For which one of the following jobs is good eyesight important?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.8	55.3*	0.8*	1.0	1.0	2.2	50.1*	1.5	2.0	0.8*	0.6*	32.1*	1.1*	1.4
*Watch repairman														
1980	91.2	39.5*	94.0*	93.0*	86.4	88.6*	45.3*	90.6	92.1	92.5	91.3	61.4*	93.5*	90.0
Grocery store clerk														
1980	3.4	0.0*	2.2	3.9	3.1	4.1	0.0*	3.6	3.7	3.6	2.7	0.0*	2.7	4.2
Janitor														
1980	0.7	0.0*	0.9	0.5	1.8	0.2	0.0*	1.1	0.5	0.5	0.5	0.0*	0.4	0.9
Gas station attendant														
1980	1.5	3.8	0.8	0.7*	3.1	3.2*	3.4	1.1	1.0	1.6	2.5	2.2	1.2	1.9
I don't know.														
1980	1.4	1.4	1.2	0.9	4.6	1.6	1.2	2.0	0.6*	1.0	2.2	4.2	1.1	1.6

2-102013--3 I. On which one of the following jobs is it important to work fast with your fingers?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.9	55.3*	1.0*	1.0	1.0	2.3	50.1*	1.5	1.8	0.9*	1.0	32.2*	1.2	1.4
Clothing store salesperson														
1980	3.6	0.0*	4.2	3.0	5.6	3.0	7.6	2.7	4.0	3.4	3.9	2.3	3.2	4.0
Policeman														
1980	1.9	0.0*	2.0	1.6	4.0	1.8	0.0*	2.6	1.3	1.8	2.1	0.0*	1.4	2.5
*Secretary														
1980	91.9	38.2*	92.5	93.4*	87.9	92.0	36.4*	93.2	92.4	92.7	91.6	58.3*	93.4*	91.5
Janitor														
1980	0.3	0.0	0.0	0.6	0.2	0.2	0.0	0.0	0.0	0.6	0.5	0.0	0.3	0.3
I don't know.														
1980	0.5	6.5*	0.3	0.3	1.3	0.7	5.9	0.0*	0.4	0.5	0.9	7.3	0.5	0.3

2-102036--3 A. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	66.8*	1.0	1.0*	0.7*	1.1	66.9*	0.9	0.3*	1.1	1.6	43.8*	0.8	0.8*
*Plumber														
1980	68.2	28.0*	69.3	70.1	61.6	66.8	25.4*	68.9	68.0	71.4	65.6	37.4*	72.3*	65.5*
Tailor														
1980	13.8	0.0*	13.6	13.0	16.0	15.3	1.5*	11.8	15.2	13.3	15.3	12.0	11.9*	15.6*
Bus driver														
1980	2.8	0.0*	3.0	2.9	1.9	2.9	1.6	3.5	2.7	2.6	2.8	0.9*	2.3	3.4
Watchman														
1980	5.3	5.2	5.6	5.5	8.8	4.0	4.6	5.3	5.3	4.4	6.8	2.6	5.5	5.3
I don't know.														
1980	8.2	0.0*	7.4	7.4	11.0	9.9	0.0*	9.7	8.5	7.2	7.9	3.3*	7.1	9.3

2-102036--3 B. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	66.8*	1.0	1.0*	0.7*	1.0	66.9*	0.7	0.3*	1.1	1.6	43.8*	0.8	0.8*
Elementary school teacher														
1980	1.7	0.0*	1.7	1.6	2.6	1.8	0.0*	2.5	2.2	1.2	1.1	4.3	2.4	1.0
Postal clerk														
1980	4.6	0.0*	5.1	4.3	5.6	4.7	0.0*	3.8	5.0	4.5	5.5	0.7*	3.9	5.5
Nurse														
1980	15.6	8.7	17.2	14.7	24.5*	13.4	9.3	17.3	13.8	17.1	14.4	11.8	15.9	15.4
*Chemist														
1980	70.9	18.8*	69.2	74.7*	59.2*	71.5	18.8*	69.9	73.0	71.4	71.6	34.9*	72.2	71.2
I don't know.														
1980	5.4	5.6	5.7	3.6*	7.5	7.6	5.0	5.8	5.6	4.6	5.8	4.6	4.8	6.0

2-102036--3 C. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.9	66.8*	1.1	1.4	0.7*	1.2	66.9*	1.4	0.4*	1.2	1.9	43.8*	1.1*	1.0
*Electrical engineer														
1980	45.0	10.2*	44.1	46.2	42.5	46.2	12.2*	45.6	45.7	43.7	47.0	24.0*	46.5	44.5
Draftsman														
1980	7.6	0.0*	6.9	7.6	11.9	7.7	0.0*	5.3*	8.2	9.5	7.1	8.1	7.0	8.2
Computer programmer														
1980	29.3	19.4	30.9	28.4	32.7	28.3	17.7	28.4	28.3	32.1	28.3	16.7*	28.5	30.5
Technical writer														
1980	3.5	3.6	3.9	2.5*	6.3	3.8	3.2	3.4	4.1	2.6	3.9	5.7	2.9	3.9
I don't know.														
1980	12.7	0.0*	13.1	13.8	6.0*	12.6	0.0*	15.8	13.3	10.9	11.8	1.7*	14.1	11.9

2-102036--3 D. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.1	64.9*	1.5	1.4*	0.7*	1.6	65.2*	1.6	1.1	0.9	2.0	43.8*	1.2*	1.2
*Secretary														
1980	59.0	15.1*	62.6	58.8	51.0	59.0	18.1*	62.9	60.6	54.5*	61.1	29.8*	57.5	61.6*
Telephone operator														
1980	15.1	8.9	14.5	14.8	23.9*	14.6	6.8	11.7*	15.7	17.8	14.8	6.5*	16.1	14.6
Nurses' aide														
1980	9.9	8.7	9.8	10.0	8.1	10.3	7.8	8.8	10.4	10.8	9.2	7.8	9.7	10.2
Store clerk														
1980	2.5	2.4	1.0*	3.6	1.7	2.6	2.1	2.1	2.8	3.9*	0.7*	8.2	2.8	2.0
I don't know.														
1980	11.3	0.0*	10.7	11.3	14.6	11.9	0.0*	12.8	9.5	11.9	12.1	3.9*	12.7	10.4

TABLE B-1. (CONTINUED).

2-102036--3 E. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WCRK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.2	66.8*	1.5	1.6	0.7*	1.6	66.9*	1.6	1.1	0.9	2.3	43.8*	1.3*	1.3
Dentist														
1980	20.6	4.9*	22.7	20.8	24.1	18.1	3.2*	20.3	22.1	21.3	19.2	3.8*	20.4	21.6
Druggist														
1980	1.6	4.5	1.5	1.7	1.1	1.5	4.0	2.1	1.0	1.2	2.2	2.3	1.5	1.6
X-ray technician														
1980	12.0	7.7	10.8	11.3	25.3*	11.4	9.9	10.8	13.6	12.9	10.1	14.4	11.5	12.3
*Physician														
1980	56.7	16.0*	57.9	57.2	37.7*	60.6	16.0*	58.7	55.6	55.3	59.9	34.0*	58.5	55.8
I don't know.														
1980	6.9	0.0*	5.7	7.5	11.0	6.8	0.0*	6.5	6.6	8.4	6.3	1.7*	6.7	7.4

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
2-200018--3 A. Have you ever visited a newspaper plant?														
No Response														
1980	3.0	92.3*	0.4*	1.0*	0.3*	0.5*	89.6*	1.2	0.3*	0.5*	0.6*	63.9*	0.6*	0.5*
*Yes														
1980	30.3	0.9*	33.2	31.5	30.2	28.7	3.6*	30.7	33.4	31.8	28.0	9.4*	33.4*	29.2
No														
1980	66.4	6.7*	66.3	67.0	69.4	70.7*	6.7*	67.9	65.9	67.4	71.2*	26.8*	65.5	70.2*
I don't know.														
1980	0.3	0.0*	0.1	0.5	0.0*	0.2	0.0*	0.2	0.5	0.3	0.2	0.0*	0.4	0.2

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
2-200018--3 B. Have you ever visited a museum?														
No Response														
1980	3.0	92.3*	0.2*	1.2*	0.3*	0.5*	89.6*	1.2	0.6*	0.5*	0.3*	65.0*	0.7*	0.4*
*Yes														
1980	91.5	7.6*	95.3*	94.3*	91.3	91.6	10.3*	94.5*	94.8*	93.6	92.0	33.0*	95.1*	92.8
No														
1980	5.4	0.0*	4.4	4.3	8.3	7.9*	0.0*	4.1	4.6	5.6	7.6*	2.0*	4.0*	6.9*
I don't know.														
1980	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.2	0.0

2-200018--3 C. Have you ever visited a factory?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WCRK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WCRK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.0	92.3*	0.2*	1.2*	0.3*	0.5*	89.6*	1.2	0.6*	0.5*	0.3*	65.0*	0.7*	0.4*
*Yes														
1980	76.7	7.7*	80.4	78.7	79.3	76.2	8.7*	78.8	80.8*	81.5*	72.6	33.1*	79.3	77.7
No														
1980	19.5	0.0*	18.1	19.3	17.8	23.0*	1.7*	18.6	17.7	17.7	26.1*	1.9*	18.8	21.4
I don't know.														
1980	0.8	0.0*	1.2	0.8	2.5	0.2*	0.0*	1.4	0.8	0.2*	1.0	0.0*	1.2	0.5

2-200018--3 D. Have you ever visited a college?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.2	92.3*	0.7*	1.2*	0.4*	0.7*	89.6*	1.2	1.2*	0.5*	0.4*	65.0*	0.7*	0.7*
*Yes														
1980	75.9	7.6*	79.7	76.7	77.2	77.2	9.8*	73.9	78.8	81.4*	75.8	32.2*	78.3	77.1
No														
1980	20.7	0.0*	19.6	21.7	22.5	21.9	0.5*	24.6	19.6	18.0	23.8	2.8*	20.7	22.0
I don't know.														
1980	0.2	0.0	0.0	0.3	0.0	0.2	0.0	0.2	0.4	0.1	0.0	0.0	0.3	0.1

2-200018--3 E. Have you ever visited a farm?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.6	92.3*	0.7*	1.2*	0.3*	2.0	89.6*	1.2*	1.9	0.6*	1.1*	65.0*	1.0*	1.2*
*Yes														
1980	85.3	6.7*	91.2*	88.4*	91.2*	81.7*	7.8*	88.6*	88.9*	91.2*	80.8*	31.1*	89.9*	85.4
No														
1980	10.7	0.9*	8.0*	9.5	8.5	16.3*	2.6*	10.1	8.2	7.9*	18.0*	3.9*	8.5*	13.2*
I don't know.														
1980	0.4	0.0*	0.1	0.9*	0.0*	0.0*	0.0*	0.0*	1.0*	0.3	0.1	0.0*	0.7	0.2

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
2-200018--3 F. Have you ever visited an airport?														
No Response														
1980	3.6	92.3*	0.7*	1.3*	0.3*	2.0	89.6*	1.2*	1.9	0.7*	1.1*	65.0*	1.0*	1.2*
*Yes														
1980	89.6	7.6*	93.1*	92.6*	95.8*	88.6	10.4*	93.1*	92.7*	90.8	90.8	34.3*	93.5*	90.3
No														
1980	6.6	0.0*	6.2	5.7	3.8	9.4*	0.0*	5.6	5.1	8.3	8.1	0.7*	5.1*	8.4*
I don't know.														
1980	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.3	0.0

TABLE B-1. (CONTINUED).

2-200019--3 A. Which of these things have you done by yourself without help? Have you baby sat without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	79.1*	0.4*	0.5*	1.2	0.2*	76.6*	0.0*	0.0*	1.1	0.2*	61.2*	0.4*	0.4*
*Yes														
1980	84.8	15.4*	86.3	87.0*	75.5*	86.6	14.1*	86.8	86.5	83.8	88.2*	31.3*	85.6	86.3*
No														
1980	12.7	5.5	12.8	11.7	22.1*	12.2	9.3	11.8	12.8	14.2	11.4	7.5	13.2	12.4
I don't know.														
1980	0.8	0.0*	0.5	0.8	1.2	1.0	0.0*	1.3	0.7	0.9	0.2*	0.0*	0.8	0.9

2-200019--3 B. Which of these things have you done by yourself without help? Have you drawn a map without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	79.1*	0.4*	0.3*	3.1	0.2*	76.6*	0.5*	0.0*	0.8*	0.2*	61.2*	0.2*	0.6*
*Yes														
1980	83.5	18.4*	87.0*	84.3	83.0	82.5	21.1*	88.4*	83.8	83.9	82.5	31.4*	85.8*	83.3
No														
1980	13.5	2.5*	12.1	13.6	11.8	16.1	2.3*	10.7	13.5	14.1	16.6	6.5*	12.4	15.0
I don't know.														
1980	1.3	0.0*	0.5*	1.8	2.2	1.2	0.0*	0.4*	2.7	1.2	0.7	0.9	1.6	1.0

2-200019--3 C. Which of these things have you done by yourself without help? Have you invented a game without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.8	79.1*	0.4*	0.5*	3.6	0.2*	76.6*	0.5*	0.2*	1.0*	0.2*	61.2*	0.3*	0.8*
*Yes														
1980	56.2	20.9*	57.4	57.8	55.6	54.7	23.4*	59.4	57.3	57.7	51.8	21.1*	57.6	56.4
No														
1980	37.2	0.0*	38.6	34.8	38.8	41.8*	0.0*	35.7	35.1	37.1	45.2*	17.6*	36.8	38.5
I don't know.														
1980	4.7	0.0*	3.6	6.9*	2.0*	3.2*	0.0*	4.4	7.4*	4.2	2.8*	0.0*	5.3	4.3

2-200019--3 D. Which of these things have you done by yourself without help? Have you painted some object (not a picture) without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.8	79.1*	0.4*	0.3*	4.3	0.2*	76.6*	0.5*	0.1*	0.9*	0.2*	61.2*	0.3*	0.7*
*Yes														
1980	87.5	20.9*	89.0	89.4*	87.3	86.8	22.0*	89.1	87.8	90.0*	87.1	38.8*	89.6*	87.4
No														
1980	9.5	0.0*	10.0	8.6	8.4	11.1	1.4*	9.9	10.3	8.1	10.7	0.0*	8.9	10.5
I don't know.														
1980	1.3	0.0*	0.5*	1.7	0.0*	1.9	0.0*	0.5*	1.8	0.9	2.1	0.0*	1.2	1.4

TABLE B-1. (CONTINUED).

2-200019--3 E. Which of these things have you done by yourself without help? Have you ordered something from a catalogue without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.9	79.1*	0.4*	0.4*	4.3	0.6*	76.6*	0.5*	0.3*	0.9*	0.6*	61.2*	0.4*	0.9*
*Yes														
1980	71.2	15.1*	71.9	75.7*	78.2*	64.8*	18.1*	67.4	73.5	75.0	71.0	32.6*	74.8*	69.2
No														
1980	25.3	5.8*	26.4	22.1*	13.6*	33.3*	5.3*	29.7	25.3	22.1	27.1	5.1*	23.0	28.5*
I don't know.														
1980	1.6	0.0*	1.3	1.7	3.9	1.4	0.0*	2.4	1.0	2.0	1.2	1.1	1.8	1.4

2-200019--3 F. Which of these things have you done by yourself without help? Have you repaired a bicycle, wagon, or roller skates without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.8	79.1*	0.4*	0.4*	4.3	0.2*	76.6*	0.5*	0.1*	1.0*	0.2*	61.2*	0.3*	0.8*
*Yes														
1980	76.0	18.5*	79.4	77.9	86.0*	70.2*	21.2*	75.9	79.0	82.4*	66.7*	35.7*	79.2*	74.4
No														
1980	21.2	2.4*	19.5	20.9	7.4*	28.2*	2.2*	22.8	19.7	15.9*	31.7*	3.1*	19.5	23.8*
I don't know.														
1980	1.0	0.0*	0.6	0.8	2.3	1.4	0.0*	0.8	1.2	0.7	1.4	0.0*	1.0	1.0

TABLE B-2. Percentages of All 17-Year-Olds Responding to Selected Department of Labor Items by Work Experience, 1980

I-601001--3 Your neighbor, Janet, is a bright young woman. She had to quit school in the 9th grade to help support her family. She works during the day, but wants to finish her high school education as soon as possible in order to get a better job. Which one of the following is the BEST advice to give Janet?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.9	75.0*	0.9*	1.4	1.0	1.4	69.5*	1.2	0.4*	1.1	1.7	39.8*	0.7*	1.4
Tell Janet to just keep looking -- eventually a better job will turn up.														
1980	2.0	3.2	1.9	2.1	2.9	1.8	2.4	2.6	2.6	1.2	1.9	3.9	1.3*	2.7*
Tell Janet to lie about her education on the job application.														
1980	2.5	0.0*	4.9	2.0	1.1	1.5	0.0*	6.3	1.4	1.1	1.8	4.0	3.6	1.4
Tell Janet she should go back to high school and take all of the courses she needs to get her diploma.														
1980	21.8	1.7*	21.3	21.2	28.9	21.3	7.5*	22.8	22.1	22.5	20.7	17.1	20.3	23.5
*Tell Janet she should go to an adult education class at night and prepare to take the GED (General Education Diploma) examination.														
1980	69.2	20.1*	68.8	71.3	62.5	70.7	20.6*	64.7	71.1	71.4	71.3	35.2*	71.6	68.3
I don't know.														
1980	2.5	0.0*	2.1	2.0	3.6	3.3	0.0*	2.3	2.3	2.6	2.6	0.0*	2.5	2.6

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
I-701001--3 E. During the past year, have you talked with a counselor about your abilities and/or interests?														
No Response														
1980	2.2	63.9*	1.0	1.7	0.2*	1.2	63.5*	1.5	1.1*	1.2*	0.9	43.3*	1.2*	1.2*
*Yes														
1980	52.4	27.4*	56.5*	52.2	42.5	53.3	28.6*	58.0*	53.8	50.5	49.5	25.1*	53.9	52.4
No														
1980	44.8	8.8*	42.3	45.2	56.0*	45.1	7.9*	40.0*	44.5	47.7*	48.7	31.6	44.4	45.7
I don't know.														
1980	0.6	0.0*	0.2	0.8	1.2	0.4	0.0*	0.5	0.6	0.6	0.8	0.0*	0.6	0.7

TABLE B-2. (CONTINUED).

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
I-701001--3 F. During the past year, have you talked with one or more teachers about your abilities and/or interests?														
No Response														
1980	2.3	65.0*	0.9	1.6*	0.7*	1.6	64.5*	1.1	1.3*	1.5*	1.2	44.0*	1.2*	1.4*
*Yes														
1980	46.4	21.1*	49.8	50.9*	34.5	41.7*	20.9*	46.7	49.1	46.9	44.3	32.0	49.5*	44.2
No														
1980	50.6	14.0*	49.0	46.4*	63.6*	56.3*	14.6*	52.1	49.0	50.3	54.0	24.0*	48.5	53.9*
I don't know.														
1980	0.6	0.0*	0.2	1.1	1.2	0.4	0.0*	0.1*	0.5	1.4*	0.5	0.0*	0.8	0.6

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
I-701001--3 G. During the past year, have you talked with someone in your family about your abilities and/or interests?														
No Response														
1980	2.6	65.0*	1.0*	1.6*	3.4	1.6	64.4*	1.3	1.1*	2.1	1.4	44.0*	1.8	1.3*
*Yes														
1980	84.1	30.7*	88.7*	86.1	67.8*	85.3	31.7*	88.1*	85.9	83.7	82.7	46.0*	84.8	85.4
No														
1980	12.6	4.3	10.2	12.1	23.9*	12.3	3.9*	10.3	11.7	13.2	15.6	10.0	12.4	12.9
I don't know.														
1980	0.7	0.0*	0.1	0.1*	4.9	0.7	0.0*	0.2	1.3	1.0	0.3	0.0*	1.1	0.4

I-701001--3 H. During the past year, have you talked with someone outside your family or school about your abilities and/or interests?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.2	65.0*	0.7*	1.7	0.2*	1.7	64.4*	1.4	1.1*	1.2*	1.2	44.0*	1.0*	1.4*
*Yes														
1980	73.9	23.0*	76.1	77.3*	69.4	71.2	26.2*	75.1	74.7	76.7	71.9	33.2*	76.6*	73.4
No														
1980	22.9	12.0	22.9	20.2*	26.5	26.2*	9.4	23.0	22.6	21.1	26.2	22.8	21.2	24.4
I don't know.														
1980	0.9	0.0*	0.3	0.9	3.9	0.8	0.0*	0.6	1.5	1.0	0.7	0.0*	1.1	0.8

I-701003--3 A. How much do you agree or disagree with the following statement about yourself? In order to choose a job, I need to know my strengths and limitations.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.3	65.1*	0.5*	0.8	0.7	0.4*	59.9*	0.5*	0.2*	1.2	0.5*	27.9*	1.1	0.3*
Strongly Agree														
1980	42.9	12.3*	42.1	42.3	55.2*	41.5	11.1*	36.9*	42.1	46.5	46.3	42.4	44.3	41.7
Agree														
1980	50.4	22.5*	52.8	52.0	35.5*	52.1	29.0*	58.2*	53.0	46.4	46.1	27.1*	49.5	52.1
Disagree														
1980	4.6	0.0*	3.9	4.3	6.7	5.2	0.0*	3.7	4.2	4.8	6.0	2.6	4.4	4.9
Strongly Disagree														
1980	0.8	0.0*	0.7	0.5	1.9	0.9	0.0*	0.6	0.4	1.1	1.1	0.0*	0.7	0.9

I-701003--3 B. How much do you agree or disagree with the following statement about yourself? I know how I can develop the skills needed for the jobs that interest me most.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.6	65.1*	0.7*	1.2	0.9	1.2	56.2*	0.7*	0.7*	1.7	0.9	29.6*	1.3	0.8*
Strongly Agree														
1980	40.2	8.5*	39.1	42.9	37.9	39.4	4.6*	36.3*	40.4	42.2	42.5	33.7	43.0*	37.9*
Agree														
1980	52.7	23.0*	56.2*	51.9	51.2	51.8	26.8*	56.3	55.7	50.3	50.2	25.1*	52.3	54.1
Disagree														
1980	5.2	3.3	3.6	3.8	9.7	7.1	8.7	6.3	3.1*	5.7	5.6	11.5	3.2*	6.7*
Strongly Disagree														
1980	0.3	0.0*	0.4	0.0*	0.2	0.5	3.7	0.3	0.1	0.1*	0.7	0.0*	0.2	0.4

I-701003--3 C. How much do you agree or disagree with the following statement about yourself? I can do any job if I just work hard enough.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.8	65.1*	1.0*	1.3	0.9	1.2	56.2*	1.0*	0.9	1.9	0.7*	30.9*	1.6	0.7*
Strongly Agree														
1980	40.1	5.7*	40.4	39.5	46.2	39.7	5.1*	38.0	39.7	43.9	38.9	12.9*	40.6	40.6
Agree														
1980	41.5	23.1*	43.4	42.1	40.4	39.7	29.6	45.6	42.8	38.4	40.6	44.5	41.1	41.7
Disagree														
1980	15.3	6.0	14.3	15.5	11.6	17.7	9.1	14.1	15.8	14.3	17.8	11.7	15.6	15.3
Strongly Disagree														
1980	1.4	0.0*	0.9	1.6	0.9	1.7	0.0*	1.2	0.8	1.5	2.0	0.0*	1.0	1.7

I-701003--3 D. How much do you agree or disagree with the following statement about yourself? I know several jobs that I really have the ability to do.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	65.1*	1.1*	1.3	0.9	0.9	56.2*	1.1	0.7*	1.8	0.9*	27.9*	1.5	0.9*
Strongly Agree														
1980	42.6	16.2*	43.9	44.8	51.0	36.1*	11.6*	40.1	42.8	50.1*	35.7*	37.0	48.0*	37.9*
Agree														
1980	48.3	18.6*	49.1	48.9	35.7*	52.3	28.6*	51.0	51.4	41.7*	52.3	28.9*	45.1*	52.0*
Disagree														
1980	7.1	0.0*	5.9	4.9*	12.0	10.0*	0.0*	7.8	5.2	6.1	10.5*	6.2	5.2*	8.9*
Strongly Disagree														
1980	0.2	0.0*	0.0*	0.0*	0.3	0.6*	3.7	0.0*	0.0*	0.2	0.6*	0.0*	0.2	0.2

I-701003--3 E. How much do you agree or disagree with the following statement about yourself? With my abilities and limitations, there is probably only one occupation that is best for me.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.8	65.1*	0.9*	1.4	1.2	1.1	56.2*	1.3	0.7*	2.0	0.8*	27.9*	1.6	0.9*
Strongly Agree														
1980	6.9	0.0*	8.5	5.8	6.5	7.4	0.0*	7.1	5.3*	7.9	7.8	14.3	6.4	7.1
Agree														
1980	13.9	11.7	10.8*	12.6	23.6	15.6	10.6	12.2	16.1	12.0	15.9	10.3	12.4	15.5
Disagree														
1980	45.6	14.9*	48.0	44.9	40.3	47.2	20.1*	46.3	45.9	44.6	47.2	31.6*	45.1	46.6
Strongly Disagree														
1980	31.7	8.2*	31.8	35.2*	28.3	28.7	13.1*	33.2	32.0	33.4	28.3	16.0*	34.4	29.9

I-701003--3 F. How much do you agree or disagree with the following statement about yourself? My abilities and limitations will probably be the same in ten years as they are now.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	65.2*	1.2*	1.7	0.9	1.2	56.2*	1.3	0.9*	2.3	0.8*	27.9*	1.8	1.1*
Strongly Agree														
1980	3.4	2.2	4.1	2.5	6.5	3.0	2.0	3.8	3.1	4.4	2.1*	8.8	3.3	3.3
Agree														
1980	12.1	0.0*	11.2	12.6	7.2*	14.4	9.4	13.0	10.6	11.1	14.4	5.8	11.1	13.2
Disagree														
1980	42.4	4.0*	44.7	42.5	44.7	40.5	9.7*	46.3	45.7	38.7*	41.4	31.3	42.2	43.0
Strongly Disagree														
1980	40.1	28.6	38.9	40.7	40.6	40.8	22.8	35.6*	39.7	43.4	41.2	26.2	41.5	39.3

I-701006--3 A. If you have taken tests to increase your understanding about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.5	69.4*	2.1	2.7	0.2*	3.5	66.9*	3.3	1.8*	2.9	1.8	49.2*	2.2*	2.6
Very Helpful														
1980	29.2	16.5	30.1	29.3	26.5	29.6	20.3	30.5	29.7	28.9	28.3	12.8*	28.4	30.7
Helpful														
1980	52.6	6.8*	55.6	52.7	58.4	50.3	6.2*	51.1	53.7	54.6	53.9	28.2*	55.8*	50.9
Not Helpful														
1980	6.6	7.3	6.1	6.8	5.7	7.3	6.6	7.7	7.3	4.6*	7.4	9.8	6.3	6.8
No Opinion														
1980	8.0	0.0*	6.2	8.4	9.1	9.3	0.0*	7.2	7.5	9.0	8.6	0.0*	7.4	8.9

TABLE B-2. (CONTINUED).

I-701006--3 B. If you have reviewed your school work and outside activities to determine what you do well, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NC WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.7	69.4*	2.5	2.6*	1.4	3.5	66.9*	3.5	2.2*	3.0	1.9	49.2*	2.6*	2.6*
Very Helpful														
1980	29.4	13.8*	31.9	31.3	29.0	25.3	16.0	28.3	30.3	30.8	28.8	17.1*	30.5	29.0
Helpful														
1980	51.8	8.7*	50.2	52.4	50.1	55.6	9.7*	53.0	52.2	52.1	52.8	23.7*	52.2	52.8
Not Helpful														
1980	7.5	8.1	8.2	7.3	13.6	5.2*	7.3	6.4	8.7	7.3	7.8	10.0	8.3	6.7
No Opinion														
1980	7.5	0.0*	7.2	6.4	5.9	10.4	0.0*	8.7	6.6	6.7	8.7	0.0*	6.4	8.8

I-701006--3 C. If you have taken a course specifically designed to help you explore your career interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.1	69.4*	2.7	3.3	0.5*	4.4	66.9*	4.0	2.6*	3.3	2.4	49.2*	2.8*	3.2
Very Helpful														
1980	48.8	17.7*	49.5	51.1	45.0	48.0	19.5*	45.4	52.2	51.5	47.6	27.4*	49.8	49.0
Helpful														
1980	30.7	5.6*	34.3*	28.1	34.5	31.2	6.9*	33.6	30.0	29.9	31.4	17.8	31.4	30.7
Not Helpful														
1980	5.0	7.3	3.5	5.7	9.4	3.9	6.6	3.1*	5.2	6.4	4.7	5.5	4.7	5.2
No Opinion														
1980	11.3	0.0*	10.1	11.9	10.6	12.5	0.0*	13.8	10.0	8.9	13.9	0.0*	11.2	11.9

I-701006--3 D. If you have been a volunteer or worked in a job which helped you explore your interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.8	69.4*	3.2	3.1*	2.4	6.1	66.9*	5.8	2.8*	3.9	2.6*	49.2*	3.1*	4.3
Very Helpful														
1980	41.8	16.2*	44.4	43.8	40.2	38.6	14.6*	39.5	44.7	43.3	41.3	18.9*	44.7	40.3
Helpful														
1980	32.2	10.2*	31.2	32.3	43.6	30.3	14.6*	31.3	32.9	34.8	30.4	25.4	32.5	32.3
Not Helpful														
1980	6.4	0.0*	8.2	7.0	1.8*	5.7	0.0*	6.8	6.4	5.8	7.2	3.8	7.3	5.8
No Opinion														
1980	14.7	4.3*	13.0	13.8	12.1	19.3*	3.9*	16.6	13.1	12.1	18.5*	2.6*	12.4*	17.4*

TABLE B-2. (CONTINUED).

I-701006--3 E. If you have talked with a counselor about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.3	69.4*	2.3*	3.1*	1.5*	5.0	66.9*	3.8	2.8*	3.4	2.8	49.2*	3.1*	3.2*
Very Helpful														
1980	25.5	16.5	26.4	25.6	21.8	26.3	14.9	25.9	25.8	25.7	25.3	16.2	26.3	25.2
Helpful														
1980	47.2	6.8*	50.1	47.5	45.6	46.4	11.5*	49.8	49.2	45.3	47.3	19.8*	48.0	47.7
Not Helpful														
1980	10.9	3.5*	8.5	12.3	18.3	9.0	3.1*	9.4	11.9	11.2	11.4	6.4	12.0	10.0
No Opinion														
1980	12.2	3.8	12.6	11.4	12.7	13.3	3.5*	11.2	10.2	14.4	13.2	8.4	10.6	13.8*

I-701006--3 F. If you have talked with someone in your family about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.2	69.4*	2.1*	3.1*	1.4*	5.2	66.9*	4.4	2.7*	3.0	2.7	49.2*	2.9*	3.4
Very Helpful														
1980	33.8	13.6*	33.6	35.5	30.8	33.9	12.4*	31.0	34.7	36.2	34.2	26.2	34.3	33.7
Helpful														
1980	49.6	12.7*	49.7	50.8	49.4	49.9	16.8*	54.8*	50.3	47.2	49.1	19.6*	50.6	50.2
Not Helpful														
1980	6.0	0.0*	7.3	5.9	6.2	5.1	0.0*	5.4	6.6	7.4	4.6	2.3*	5.9	6.2
No Opinion														
1980	6.3	4.3	7.3	4.7*	12.2	5.8	3.9	4.4	5.7	6.1	9.3	2.7	6.3	6.5

TABLE B-2. (CONTINUED).

I-701006--3 G. If you have talked with someone outside your family or school about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.8	69.4*	2.0*	2.7	0.2*	4.6	66.9*	3.7	2.3*	2.6*	2.4	49.2*	2.5*	2.8*
Very Helpful														
1980	28.1	8.3*	28.7	31.5*	23.9	25.0*	9.4*	28.3	29.9	29.4	25.9	18.3	30.6*	26.3
Helpful														
1980	52.0	14.2*	53.0	50.9	57.8	53.0	12.9*	52.6	52.6	51.8	53.9	24.0*	51.4	53.9
Not Helpful														
1980	7.7	0.0*	8.9	8.0	10.7	5.6*	0.0*	6.2	8.9	8.0	8.2	2.3*	8.3	7.4
No Opinion														
1980	8.3	8.1	7.4	6.9	7.4	11.7*	10.8	9.2	6.3	8.2	9.6	6.1	7.1	9.5

I-701006--3 H. If you have talked with one or more teachers about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.1	69.4*	2.2*	3.3	0.5*	4.7	66.9*	4.2	2.3*	3.3	2.5	49.2*	2.9*	3.1*
Very Helpful														
1980	22.5	10.5*	26.3	24.9	17.7	17.7*	13.0	21.3	24.6	24.2	20.1	15.1	24.2	21.4
Helpful														
1980	46.7	16.3*	46.2	46.1	45.4	50.0	16.7*	47.4	47.1	44.2	50.7	25.5*	47.0	47.4
Not Helpful														
1980	12.4	0.0*	12.4	13.8	19.3	8.7*	0.0*	11.9	11.8	13.7	12.8	6.6	13.8*	11.4
No Opinion														
1980	14.2	3.8*	12.8	11.8	17.0	18.8*	3.5*	15.2	14.2	14.5	13.9	3.5*	12.1*	16.7*

TABLE B-2. (CONTINUED).

I-702004--3 Which one of the following is the best source of printed information about the future job market in one's field of interest?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.5	83.2*	1.0	1.0	1.0	1.6	78.5*	1.8	0.6*	0.8*	1.8	30.7*	1.0	1.2
Dictionary of Occupational Titles														
1980	6.8	0.0*	6.3	6.1	7.2	8.5	0.0*	4.5*	5.6	7.3	10.1*	2.8	5.9	7.8
Vocational guidance test results														
1980	11.0	0.0*	8.3	13.4	22.2	5.9*	0.0*	10.1	16.8*	8.9	8.3	10.5	12.5	9.6
Yellow pages of telephone directory														
1980	4.0	0.0*	2.9	4.3	6.0	3.9	0.0*	2.5	4.4	4.6	4.3	0.0*	3.1	5.0
*Occupational Outlook Handbook														
1980	66.9	16.8*	70.6*	67.3	50.8*	69.6	21.5*	70.2	65.2	67.9	65.4	52.9	68.4	65.9
I don't know.														
1980	9.7	0.0*	10.8	7.9*	12.8	10.4	0.0*	10.9	7.4	10.4	10.1	3.1*	9.0	10.5

I-702005--3 A. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of meter reader.

	NATION	WORK LAST 6 MOS NO RESP	WORK LAST 6 MOS OCSL	WORK LAST 6 MOS PART TIME	WORK LAST 6 MOS FULL TIME	WORK LAST 6 MOS NO WORK	WORK LAST SUMMER NO RESP	WORK LAST SUMMER OCSL	WORK LAST SUMMER PART TIME	WORK LAST SUMMER FULL TIME	WORK LAST SUMMER NO WORK	WORK NOW NO RESP	WORK NOW YES, JOB	WORK NOW NO, JOB
No Response														
1980	4.9	77.3*	3.5	2.4*	5.7	5.1	86.7*	6.1	2.2*	2.4*	4.2	50.2*	3.5*	3.6*
4 Years or more of college														
1980	3.4	0.0*	2.8	3.6	5.7	3.0	0.0*	2.5	5.1*	2.3	3.6	3.3	3.2	3.5
High school education														
1980	22.8	6.6*	20.2	22.6	32.4*	23.3	2.8*	19.8	22.5	24.6	25.1	1.8*	22.6	24.1
Apprenticeship training														
1980	11.8	2.8*	11.6	12.4	13.9	10.9	0.0*	13.3	13.1	12.0	9.2	6.5	11.8	12.0
*Very little training														
1980	42.4	12.4*	48.5*	45.5*	22.7*	40.0	9.6*	46.5	41.4	43.5	40.2	32.1	44.9	40.5
I don't know.														
1980	14.8	0.9*	13.5	13.5	19.5	17.6	0.9*	11.6*	15.7	15.1	17.7	6.1*	13.9	16.3*

TABLE B-2. (CONTINUED).

I-702005--3 B. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of surgeon.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.8	80.2*	3.3*	2.8*	5.1	4.6	86.7*	5.8	1.6*	3.3	3.8	51.8*	3.8*	3.1*
*4 Years or more of college														
1980	88.6	19.8*	92.4*	91.8*	82.1*	86.4	13.3*	88.5	90.8	90.5	89.1	48.2*	91.2*	88.4
High school education														
1980	0.8	0.0*	0.1*	1.0	1.8	1.0	0.0*	1.0	0.7	0.8	1.0	0.0*	0.6	1.1
Apprenticeship training														
1980	0.8	0.0*	1.4	0.8	0.3	0.5	0.0*	0.0*	1.8	0.8	0.6	0.0*	1.1	0.6
Very little training														
1980	0.8	0.0*	0.9	1.0	0.5	0.7	0.0*	0.7	0.9	0.7	1.0	0.0*	0.9	0.8
I don't know.														
1980	4.1	0.0*	2.0*	2.5*	10.1*	6.7*	0.0*	4.0	4.2	3.8	4.5	0.0*	2.4*	5.9*

I-702005--3 C. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of carpenter.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.3	80.2*	4.1	2.8*	7.5	4.8	86.7*	6.0	2.9*	3.7*	3.7	51.8*	4.0*	3.9*
4 Years or more of college														
1980	5.5	9.6	4.5	4.5	5.8	7.8*	3.1	4.1	4.7	5.3	8.2*	3.4	4.1	6.9*
High school education														
1980	14.6	0.0*	14.3	15.2	19.0	13.1	2.8*	13.7	16.9	13.5	14.9	6.1*	15.4	14.2
*Apprenticeship training														
1980	65.5	9.4*	71.5*	68.7*	53.5*	62.2	6.5*	68.9	67.6	70.1*	58.2*	31.6*	69.7*	63.5
Very little training														
1980	4.3	0.9*	2.3*	4.9	6.9	4.8	0.9*	3.4	2.9	3.4	8.2*	7.1	3.5	4.9
I don't know.														
1980	4.8	0.0*	3.3	3.9	7.3	7.2	0.0*	3.9	4.9	4.0	6.8	0.0*	3.3*	6.5*

I-702005--3 D. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of teacher.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	4.8	80.2*	2.9*	2.7*	5.6	4.9	86.7*	5.7	1.6*	3.2*	3.9	51.8*	3.3*	3.5*
*4 Years or more of college														
1980	87.6	19.8*	90.8*	90.0*	81.5*	87.1	13.3*	88.4	90.5*	88.7	87.3	46.0*	88.8	88.8
High school education														
1980	2.4	0.0*	2.6	2.2	2.5	2.6	0.0*	2.3	2.1	2.2	3.4	2.2	2.2	2.7
Apprenticeship training														
1980	1.3	0.0*	1.8	0.8	3.4	1.0	0.0*	1.5	1.3	1.2	1.5	0.0*	1.6	1.2
Very little training														
1980	1.0	0.0*	0.5	1.4	0.9	0.9	0.0*	0.4	0.9	1.8	0.8	0.0*	1.4*	0.6
I don't know.														
1980	2.9	0.0*	1.4*	2.9	6.1	3.5	0.0*	1.8	3.7	2.9	3.1	0.0*	2.7	3.2

I-702005--3 E. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of plumber.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.4	80.2*	3.9*	3.0*	7.0	5.4	86.7*	6.6	2.5*	3.8*	4.0	51.8*	4.2*	4.0*
4 Years or more of college														
1980	7.8	0.0*	6.9	8.1	5.0	9.8	2.8	9.1	7.7	6.3	8.9	3.5	6.9	9.0
High school education														
1980	13.5	6.6	13.6	13.6	16.9	12.7	0.0*	10.3*	14.6	11.4	19.1*	4.7*	13.5	14.1
*Apprenticeship training														
1980	60.5	12.4*	64.3	65.0*	51.8*	55.8*	9.6*	62.9	62.0	66.8*	51.9*	33.8*	65.3*	57.4*
Very little training														
1980	6.0	0.0*	6.5	4.0*	11.7	6.8	0.0*	4.6	6.0	6.0	7.8	5.6	4.2*	7.7*
I don't know.														
1980	6.7	0.9*	4.7*	6.3	7.5	9.5*	0.9*	6.4	7.1	5.6	8.3	0.5*	5.9	7.8

I-702005--3 F. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of stock clerk.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.0	80.2*	3.3*	2.7*	6.0	5.3	86.7*	5.9	2.2*	3.5*	3.7	51.8*	3.7*	3.7*
4 Years or more of college														
1980	9.8	9.6	7.3*	9.3	9.5	13.5*	0.0*	7.7	10.2	8.4	14.1*	7.6	7.2*	12.5*
High school education														
1980	35.8	0.0*	39.7*	36.6	31.9	34.1	2.8*	34.2	36.2	37.1	37.7	21.6	38.5	34.0
Apprenticeship training														
1980	11.7	3.0*	13.3	11.5	8.0	12.2	3.1*	14.2	11.8	11.7	9.8	5.5	12.2	11.6
*Very little training														
1980	29.9	6.4*	28.1	34.9*	30.7	25.6*	6.5*	30.7	31.5	33.2	24.8*	13.0*	33.1*	27.8
I don't know.														
1980	7.6	0.9*	8.3	4.9*	13.9	9.2	0.9*	7.4	8.0	6.0	9.9	0.5*	5.3*	10.3*

I-702005--3 G. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of bank teller.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.1	77.3*	3.2*	3.2*	6.3	5.0	86.7*	6.6	2.9*	3.0*	3.3*	50.2*	4.0*	3.6*
4 Years or more of college														
1980	17.2	9.4	17.5	15.5	15.1	20.6	2.7*	14.8	18.3	18.4	17.6	9.6	15.2*	19.6*
*High school education														
1980	48.8	9.4*	49.6	53.3*	45.6	44.7	6.5*	50.5	47.3	51.9	47.9	17.4*	51.6*	47.8
Apprenticeship training														
1980	13.1	3.0*	14.3	13.9	11.6	11.8	3.1*	14.3	14.1	12.3	12.4	15.8	14.2	11.9
Very little training														
1980	9.0	0.0*	10.3	9.8	7.7	7.5	0.0*	7.5	9.9	9.4	9.7	4.6	10.3	8.1
I don't know.														
1980	6.8	0.9*	5.0	4.2*	13.6	10.4*	0.9*	6.3	7.4	5.0*	9.1	2.5*	4.7*	9.0*

I-702005--3 H. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of secretary.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	5.3	80.2*	4.3	2.9*	5.9	5.1	86.7*	6.4	2.3*	3.8	4.1	51.8*	3.9*	4.1*
4 Years or more of college														
1980	23.5	6.4*	20.5	20.6*	31.4	29.3*	9.3*	23.1	22.6	21.4	28.5*	14.0	21.3	26.1
*High school education														
1980	48.7	10.4*	53.4*	51.7*	32.6*	47.1	0.9*	49.7	48.5	50.1	49.3	25.9*	50.4	48.3
Apprenticeship training														
1980	12.5	3.0*	13.4	13.5	13.7	10.3	3.1*	11.8	13.3	15.1	9.8*	4.8*	14.2*	11.4
Very little training														
1980	4.8	0.0*	3.9	6.1	7.0	3.5	0.0*	3.7	6.4	5.3	3.8	1.5	5.8	4.1
I don't know.														
1980	5.1	0.0*	4.4	5.2	9.4	4.7	0.0*	5.2	6.8	4.3	4.6	2.0	4.4	6.0

I-7020 06--3 A. Sheila is fascinated by psychiatry and wants to become a psychiatrist. However, she knows very little about the training a psychiatrist needs. What is the best thing for Sheila to do?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.0	83.2*	0.7	0.4*	1.0	0.7	78.5*	1.3	0.3*	0.5	0.5	30.7*	0.5	0.5*
Plan to go to medical school.														
1980	10.4	0.0*	8.2	11.1	12.9	10.6	0.0*	9.6	10.3	11.2	10.3	11.6	9.4	11.3
Make an appointment with a psychiatrist.														
1980	3.3	0.0*	3.4	3.9	1.8	2.9	0.0*	3.2	2.8	3.3	4.1	6.5	2.7	3.9
Look up "psychiatrist" in the dictionary.														
1980	1.3	0.0*	0.5	1.5	1.7	1.4	0.0*	0.9	1.7	0.8	1.7	0.0*	0.5*	2.1*
*Get information from her school's counseling office.														
1980	82.8	16.8*	86.0	82.1	80.8	82.9	21.5*	84.3	83.8	82.0	82.7	48.1*	85.9*	80.9
I don't know.														
1980	1.2	0.0*	1.2	1.0	1.8	1.5	0.0*	0.7	1.1	2.1	0.7	3.1	1.0	1.3

I-702006--3 B. Ben wants to be a medical laboratory technician but is not sure how much training he would need. He knows his grades are not good enough for a four-year program. What is the best thing for Ben to do?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.3	83.2*	0.7	0.8	1.0	1.1	78.5*	1.5	0.3*	0.7	1.3	30.7*	0.7	0.9
Apply for admission to a technical school.														
1980	19.0	0.0*	18.0	19.8	18.8	19.1	0.0*	19.8	16.7	20.9	18.9	24.7	20.0	17.9
*Get specific information on the educational requirements to become a laboratory medical technician.														
1980	72.1	15.0*	75.9	71.1	65.9	73.6	19.8*	74.2	76.0	68.4*	71.6	37.4*	71.7	73.6
Give up the goal of medical technician and choose some other occupation.														
1980	3.1	0.0*	2.1	3.3	7.6	2.0	0.0*	0.5*	1.6*	5.5	4.1	0.0*	3.4	2.9
Ask his family doctor for advice.														
1980	1.9	1.8	1.3	2.7	2.0	1.2	1.7	1.1	1.9	2.6	1.8	0.5*	2.5	1.4
I don't know.														
1980	2.6	0.0*	1.9	2.3	4.5	2.9	0.0*	2.9	3.3	1.9	2.2	6.7	1.8	3.2

TABLE B-2. (CONTINUED).

I-703005--3 A. Would you say that you have a well-defined plan for selecting the career you want to pursue?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	79.6*	0.7*	0.8*	2.2	0.6*	75.1*	0.1*	1.1	0.9*	1.1	61.5*	0.7*	1.0*
*Yes														
1980	65.1	15.0*	65.0	67.7	63.3	64.4	20.0*	63.6	65.0	68.4	65.2	29.8*	66.7	64.8
No														
1980	27.0	5.3*	29.5	27.3	24.9	26.0	4.9*	31.2	29.1	25.1	24.9	8.7*	28.1	26.7
I don't know.														
1980	5.9	0.0*	4.8	4.2*	9.5	9.0*	0.0*	5.1	4.8	5.6	8.7*	0.0*	4.5*	7.5*

TABLE B-2. (CONTINUED).

I-703005--3 B. Have you decided on the type of career you would like?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.1	79.7*	0.8*	1.1*	2.2	0.7*	75.1*	0.4*	1.1	1.1*	1.3	61.5*	0.8*	1.2*
*Yes														
1980	67.3	16.0*	70.4	70.1	55.7*	66.5	20.9*	62.9	69.7	72.6*	65.1	29.1*	67.2	68.8
No														
1980	27.4	4.4*	24.7	25.4	39.9*	30.5	4.0*	33.2	25.9	23.9	29.7	9.4*	28.4	27.1
I don't know.														
1980	3.1	0.0*	4.0	3.4	2.2	2.3	0.0*	3.5	3.2	2.4	3.8	0.0*	3.6	2.9

I-703005--3 C. Have you determined how you will meet the financial costs of preparing for a career?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	79.6*	0.6*	0.9*	2.2	0.7*	75.1*	0.0*	1.1	1.0*	1.3	61.5*	0.6*	1.1*
*Yes														
1980	48.6	8.5*	47.6	53.3*	44.4	45.9	9.0*	48.3	47.0	53.4	47.3	17.7*	51.9*	46.7
No														
1980	45.5	11.9*	48.5	43.4	45.3	47.7	15.9*	48.8	48.9	40.9	46.4	20.8*	44.0	47.8
I don't know.														
1980	3.9	0.0*	3.3	2.4*	8.1	5.7	0.0*	2.8	2.9	4.7	5.0	0.0*	3.5	4.4

I-7030 05--3 D. During the past year, have you learned how much study and experience is necessary to prepare for the career which interests you?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.6	79.6*	1.2*	1.2*	3.6	1.7	75.1*	0.3*	1.6	1.7*	2.3	61.5*	1.1*	1.9
*Yes														
1980	70.9	18.9*	73.5	74.7*	62.0	68.0	20.5*	71.1	69.8	78.6*	65.5*	33.6*	73.9*	69.5
No														
1980	22.9	1.4*	22.8	20.8*	30.1	25.0	4.5*	24.5	24.8	18.2*	26.4	4.9*	22.4	24.0
I don't know.														
1980	3.6	0.0*	2.5	3.3	4.2	5.3	0.0*	4.1	3.8	1.4*	5.9*	0.0*	2.6	4.6*

I-703007--3 Which one of the following is likely to be the most helpful approach for young people facing career choices?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.1	75.0*	0.8*	1.4*	1.2	1.0*	72.9*	1.1	1.3	0.7*	0.6*	53.1*	0.9*	0.8*
Do not worry about the decision, but trust that something will come along when you are ready to go to work.														
1980	2.7	0.0*	2.7	1.9	7.6	2.4	2.6	3.0	1.6	4.0	2.2	13.2	2.1	2.8
*Even when you are in high school, begin thinking about careers that might correspond with your abilities and interests.														
1980	86.6	21.2*	87.9	89.3*	79.7	87.5	21.4*	89.6	89.6	83.8	88.7	23.2*	89.1*	87.3
See what careers your best friends are going into and choose one of those careers.														
1980	1.8	0.0*	2.0	1.8	1.5	1.7	0.0*	1.2	2.0	2.2	1.7	5.9	1.3	2.0
Wait until circumstances demand a decision, and then follow the best advice you can get at that time from parents, teachers,														
1980	3.3	1.1	3.1	3.0	5.9	3.2	0.8*	3.7	2.7	3.7	3.3	3.1	3.6	3.1
I don't know.														
1980	3.4	2.7	3.5	2.6	4.0	4.2	2.2	1.4*	2.8	5.5*	3.5	1.5	3.0	3.9

I-704002--3 Jane is graduating from high school and wants to enter the Stone Hospital School of Nursing. A course in chemistry is required for admission at that school and Jane has had no chemistry. What would be the best thing for her to do?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.8	75.0*	1.8	2.1	2.6	2.2	69.5*	1.9	1.6	1.6*	2.4	42.8*	1.6*	2.2
Choose another career in which chemistry is not important.														
1980	2.0	0.0*	1.4	1.7	4.2	2.2	0.0*	3.1	1.0*	3.0	0.9*	0.0*	2.2	1.9
*Take a course in chemistry in summer school or night school.														
1980	88.7	25.0*	92.3*	90.4	78.0	88.9	28.3*	88.3	92.6*	88.5	88.5	49.8*	90.6*	88.4
Get some chemistry books from the library.														
1980	2.6	0.0*	1.3	2.3	7.4	2.6	0.0*	1.7	2.0	2.2	4.8	6.1	2.7	2.5
Try to convince the nursing school that she won't need basic chemistry.														
1980	2.1	0.0*	2.4	1.8	2.9	2.0	0.0*	2.9	1.0	3.0	1.5*	0.0*	1.6	2.6
I don't know.														
1980	1.8	0.0*	0.6*	1.7	4.8	2.0	2.2	2.1	1.6	1.6	1.9	1.2	1.3	2.3

669

668

I-705004--3 A. Is the following statement in the work experience section of a typical application for employment true or false? It is important to list your most recent job on the first line.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.0	74.5*	2.3	1.1*	2.5	1.4*	69.9*	2.7	1.3*	1.2*	1.6*	48.8*	0.9*	2.3
*True														
1980	77.0	16.1*	75.6	81.1*	74.9	78.3	21.3*	76.4	81.9*	76.9	77.2	39.6*	78.2	78.0
False														
1980	14.4	2.4*	16.7	13.7	14.2	13.7	2.2*	15.6	13.0	15.4	14.4	5.2*	16.0	13.4
I don't know.														
1980	5.6	7.1	5.4	4.1*	8.5	6.6	6.6	5.3	3.7	6.5	6.8	6.4	4.8	6.3

I-705004--3 B. Is the following statement in the work experience section of a typical application for employment true or false? Information about your previous positions is important in helping the employer decide if you are qualified for the job.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.2	74.5*	2.4	1.3*	2.4	1.4*	69.9*	2.8	1.7*	1.2*	1.6*	48.8*	1.0*	2.4
*True														
1980	91.9	23.2*	93.2	94.1*	89.9	93.4	27.9*	92.6	94.2*	92.6	93.4	45.0*	95.4*	91.4
False														
1980	3.8	2.4	3.3	3.4	6.2	3.9	2.2	3.7	2.8	4.5	4.2	4.9	3.2	4.3
I don't know.														
1980	1.2	0.0*	1.1	1.2	1.4	1.2	0.0*	0.9	1.3	1.7	0.9	1.3	0.4*	1.9*

I-705004--3 C. Is the following statement in the work experience section of a typical application for employment true or false? Providing exact dates of employment is important.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.4	74.5*	3.0	1.1*	3.1	1.8*	70.7*	3.1	1.9*	1.4*	1.9*	48.8*	1.3*	2.7
*True														
1980	63.5	17.3*	62.4	65.8	69.0	62.8	19.1*	62.5	65.2	64.9	65.0	35.9*	67.0*	62.0
False														
1980	26.7	3.5*	27.4	27.6	21.5	28.8	5.8*	27.6	26.6	28.2	26.0	7.9*	26.3	28.2
I don't know.														
1980	6.3	4.7	7.2	5.4	6.3	6.7	4.4	6.8	6.3	5.5	7.1	7.4	5.4	7.1

I-705004--3 D. Is the following statement in the work experience section of a typical application for employment true or false? If you cannot remember the name of a company which you worked for, it is acceptable to list the name of your boss.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.6	74.5*	2.3	1.8*	2.8	2.5	69.9*	3.4	2.1*	1.4*	2.2	48.8*	1.3*	3.1
True														
1980	63.4	20.8*	62.5	65.0	65.7	64.4	20.8*	63.9	65.4	64.5	62.9	44.4	64.3	63.7
*False														
1980	19.5	2.4*	20.6	18.9	19.6	20.2	4.6*	19.0	19.0	21.0	20.0	3.6*	21.4	18.6
I don't know.														
1980	13.5	2.4*	14.6	14.3	11.9	12.9	4.7*	13.6	13.5	13.1	14.9	3.1*	13.1	14.6

I-705004--3 E. Is the following statement in the work experience section of a typical application for employment true or false? You do not need to know the exact spelling of the name of your last employer.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.6	74.5*	2.3	1.7*	2.9	2.7	69.9*	3.4	1.8*	1.3*	2.7	48.8*	1.2*	3.2
True														
1980	20.1	4.2*	18.3	22.3	24.9	18.2	5.5*	18.7	20.8	20.8	21.0	9.6*	22.6*	18.4
*False														
1980	69.3	18.9*	70.4	70.5	66.8	71.6	21.5*	70.9	71.1	71.2	68.0	35.7*	70.2	70.5
I don't know.														
1980	6.9	2.4*	9.0	5.6	5.4	7.5	3.0	7.0	6.2	6.7	8.3	5.9	5.9	7.9

I-705004--3 F. Is the following statement in the work experience section of a typical application for employment true or false? If you are still employed on the job you are listing, it is not necessary to fill in any information under month and year.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.9	74.5*	2.5	2.1*	3.2	3.0	69.9*	4.0	2.2*	1.6*	2.8	48.8*	1.6*	3.5
True														
1980	29.1	7.1*	29.4	27.9	39.1	28.2	9.2*	28.3	30.0	30.5	29.0	30.9	31.1	27.3
*False														
1980	55.4	12.0*	53.8	61.0*	47.6	56.1	14.9*	57.7	59.5*	55.4	52.4	14.0*	58.1	55.4
I don't know.														
1980	11.5	6.4	14.3*	9.0*	10.1	12.8	6.0	10.0	8.2*	12.5	15.7*	6.3	9.2*	13.8*

I-705004--3 G. Is the following statement in the work experience section of a typical application for employment true or false? An employer frequently finds it useful to check with the former employers you list in the work experience section concerning your job performance.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.7	79.2*	2.3	1.7*	2.8	2.7	74.3*	3.4	1.8*	1.4*	2.6	51.8*	1.2*	3.2
*True														
1980	84.9	16.8*	85.9	88.4*	85.7	83.9	21.1*	84.4	87.9*	88.2*	83.6	37.2*	88.8*	84.1
False														
1980	6.9	2.4*	6.8	6.2	6.7	8.5	2.2*	7.7	6.4	6.4	7.8	8.6	6.2	7.5
I don't know.														
1980	4.5	1.6	5.0	3.7	4.8	4.9	2.4	4.5	3.9	3.9	5.9	2.3	3.8	5.2

I-705005--3 A. Is the following statement in the reference section of a typical application for employment true or false? It is all right to list a relative as a reference.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.5	81.8*	1.8	1.6*	1.5	2.7	87.1*	2.2	1.9	1.5*	1.8	49.6*	1.7*	2.0
True														
1980	24.4	0.0*	23.0	23.3	38.5*	23.3	0.0*	22.0	24.2	26.2	25.5	23.2	23.3	25.4
*False														
1980	68.3	4.8*	71.2	70.8	59.5	66.5	12.9*	71.9	68.9	68.0	67.0	27.1*	70.9*	67.2
I don't know.														
1980	4.7	13.3	4.0	4.3	0.5*	7.5*	0.0*	3.9	5.0	4.2	5.7	0.0*	4.2	5.4

TABLE B-2. (CONTINUED).

I-705005--3 B. Is the following statement in the reference section a typical application for employment true or false? It is wise to list fellow students as references.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.8	81.8*	2.0	1.9*	1.7	3.0	87.1*	2.7	1.9	1.8	2.1	49.6*	2.1	2.1*
True														
1980	26.2	1.7*	25.6	25.7	32.0	26.3	8.3*	24.9	24.5	27.8	28.3	16.1	24.6	28.0
*False														
1980	60.4	16.5*	63.0	63.8*	59.2	54.4*	4.6*	60.4	63.3	60.5	59.0	29.9*	65.7*	56.6*
I don't know.														
1980	10.5	0.0*	9.3	8.6*	7.1*	16.4*	0.0*	12.0	10.4	9.9	10.5	4.3	7.7*	13.3*

I-705005--3 C. Is the following statement in the reference section of a typical application for employment true or false? It is wise to obtain permission from people before using them as references.

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.6	81.8*	1.6*	1.8*	1.9	2.9	85.1*	2.4	1.9	1.6*	2.2	48.6*	1.8*	2.2
*True														
1980	90.8	18.2*	93.4*	92.7	86.6	88.9	14.9*	89.7	92.7	92.1	90.7	51.4*	92.7*	90.2
False														
1980	3.8	0.0*	2.6	3.4	9.4	3.7	0.0*	3.3	3.3	4.4	4.1	0.0*	4.1	3.6
I don't know.														
1980	2.7	0.0*	2.4	2.1	2.1	4.4	0.0*	4.6	2.1	1.8	3.0	0.0*	1.4*	4.0*

I-705006--3 A. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that extensive travel is required?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.5	66.1*	1.2	0.9	2.3	0.4*	69.7*	1.4	0.7	1.0	0.5*	34.9*	0.9*	0.9*
Ad #1														
1980	1.6	0.0*	2.1	1.2	2.3	1.4	0.0*	1.0	1.5	2.4	1.2	0.0*	1.6	1.6
Ad #2														
1980	2.0	3.9	2.1	1.1*	4.3	2.5	3.7	2.6	1.1*	2.3	2.0	1.7	1.1*	2.9*
*Ad #3														
1980	91.7	26.7*	92.6	94.4*	82.6*	92.0	23.4*	93.7	92.7	89.2	94.6*	55.4*	92.9	91.8
I don't know.														
1980	3.2	3.2	1.9*	2.4	8.4	3.7	3.1	1.2*	3.9	5.1	1.6*	7.9	3.4	2.7

I-7050Ø6--3 B. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that experience is not required?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.8	66.1*	1.1	1.3	1.5	1.4	69.7*	1.6	1.2	1.1*	1.2	34.9*	1.0*	1.4
Ad #1														
1980	2.4	3.9	1.4*	2.3	3.6	2.9	3.7	1.6	2.5	2.6	2.7	1.7	2.1	2.7
*Ad #2														
1980	93.7	30.0*	96.0*	94.9	90.0	93.1	26.5*	95.2	94.9	92.4	95.1	63.4*	94.8	93.7
Ad #3														
1980	1.2	0.0*	0.8	0.8	3.0	1.6	0.0*	1.2	1.0	2.0	0.5*	0.0*	1.5	1.0
I don't know.														
1980	0.8	0.0*	0.7	0.6	2.0	0.9	0.0*	0.4	0.3*	1.9*	0.5	0.0*	0.5	1.2

I-705006--3 C. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should call for an appointment?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	66.1*	1.4	1.3*	2.9	1.3	69.7*	1.8	1.0	1.5	1.4	34.9*	1.2*	1.6
*Ad #1														
1980	93.9	33.9*	93.2	95.8*	90.6	94.8	30.3*	94.9	95.7*	92.3	95.3	65.1*	95.6*	93.3
Ad #2														
1980	1.7	0.0*	2.8	1.4	0.9	1.6	0.0*	1.4	1.2	2.5	1.8	0.0*	1.1	2.4
Ad #3														
1980	1.4	0.0*	1.8	1.0	4.5	0.6	0.0*	1.3	1.1	2.1	1.0	0.0*	1.4	1.5
I don't know.														
1980	1.0	0.0*	0.8	0.5	1.2	1.7	0.0*	0.6	1.0	1.6	0.5	0.0*	0.7	1.2

I-705006--3 D. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should send a resume?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.9	66.1*	1.2	1.2	1.8	1.6	69.7*	1.9	0.7*	1.7	1.1	34.9*	1.1*	1.5
Ad #1														
1980	1.4	4.8	2.1	1.4	1.6	0.5*	4.6	1.3	1.7	1.3	1.0	2.1	1.3	1.4
Ad #2														
1980	2.4	0.0*	2.8	2.4	4.4	1.3*	0.0*	1.7	2.3	2.9	2.5	2.1	2.3	2.4
*Ad #3														
1980	91.1	29.0*	91.5	92.5	89.9	91.2	25.7*	92.2	93.0*	90.9	90.8	60.8*	92.7*	90.7
I don't know.														
1980	3.2	0.0*	2.4	2.5	2.3	5.3*	0.0*	3.0	2.3*	3.3	4.7*	0.0*	2.6	3.9*

I-705006--3 E. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should apply in person?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	66.1*	1.2	1.1*	2.0	2.2	69.7*	1.6	0.8*	1.8	1.6	34.9*	1.1*	1.8
Ad #1														
1980	4.7	0.0*	3.5	4.8	10.7	3.9	0.0*	3.8	6.6	4.8	3.6	8.2	4.5	4.9
*Ad #2														
1980	90.6	33.9*	93.6*	91.4	84.1	90.5	30.3*	91.9	90.5	89.4	93.1*	52.0*	92.4	90.2
Ad #3														
1980	1.2	0.0*	1.1	1.4	0.5	1.5	0.0*	1.6	1.1	1.3	1.0	4.9	0.6	1.7
I don't know.														
1980	1.4	0.0*	0.6*	1.3	2.7	1.8	0.0*	1.1	1.0	2.6*	0.6*	0.0*	1.5	1.4

I-705009--3 A. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. A state employment agency?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.3	81.8*	2.2*	2.5	2.0	3.7	87.0*	3.4	2.9	2.2*	2.1	49.6*	2.4*	2.8
*A Practical Source														
1980	75.8	18.2*	78.7	75.6	71.9	76.1	12.9*	77.1	74.3	75.3	79.0	31.0*	76.3	76.6
Not a Practical Source														
1980	13.5	0.0*	12.9	15.5	21.7	8.7*	0.0*	13.2	13.5	16.3*	11.2	15.7	16.4*	11.0*
I don't know.														
1980	7.4	0.0*	6.2	6.3	4.3	11.5*	0.0*	6.3	9.3	6.2	7.6	3.7	5.0*	9.6*

I-705009--3 B. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Internal Revenue Service?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.6	81.8*	3.1	2.5*	2.3	3.9	87.1*	3.4	3.8	2.5	2.2	49.6*	2.5*	3.3
A Practical Source														
1980	11.3	13.3	10.2	11.1	16.8	10.6	0.0*	10.8	11.1	10.6	12.9	12.2	9.6	12.6
*Not a Practical Source														
1980	70.3	4.8*	71.0	72.7	71.1	67.3	12.9*	69.8	69.3	73.6	69.8	32.7*	74.1*	67.9*
I don't know.														
1980	14.9	0.0*	15.7	13.7	9.7*	18.1	0.0*	16.1	15.8	13.3	15.1	5.4*	13.7	16.2

I-705009--3 C. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The newspaper ads?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.8	81.8*	2.6	2.6*	3.9	4.5	87.0*	3.9	3.6	2.5*	2.6	49.6*	2.8*	3.4
*A Practical Source														
1980	88.9	18.2*	92.0*	89.5	90.0	86.3	12.9*	89.9	88.0	90.3	89.8	39.8*	92.0*	87.5
Not a Practical Source														
1980	5.3	0.0*	4.3	6.2	3.9	5.9	0.0*	4.8	6.1	5.2	5.3	1.5*	3.8*	6.8*
I don't know.														
1980	2.0	0.0*	1.0*	1.7	2.2	3.3*	0.0*	1.3	2.2	1.9	2.3	9.1	1.4	2.2

I-705009--3 D. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Better Business Bureau?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.8	95.2*	2.5*	3.0	2.3	4.3	87.0*	4.1	3.4	2.8	2.6	49.6*	2.7*	3.6
A Practical Source														
1980	28.5	0.0*	27.7	26.9	28.5	32.9*	0.0*	28.9	27.8	27.8	30.6	30.5	25.0*	31.5*
*Not a Practical Source														
1980	54.7	4.8*	57.7	57.2	55.6	49.0*	12.9*	56.0	54.8	57.4	52.1	16.2*	60.2*	51.0*
I don't know.														
1980	12.9	0.0*	12.1	12.9	13.6	13.9	0.0*	10.9	14.1	12.0	14.7	3.7*	12.0	13.9

TABLE E-2. (CONTINUED).

I-705009--3 E. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The library?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.5	81.8*	2.5	2.7*	2.3	4.0	87.0*	3.4	3.4	2.5	2.3	49.6*	2.6*	3.1
A Practical Source														
1980	21.4	0.0*	21.9	20.0	25.7	22.3	0.0*	22.2	19.9	21.2	23.4	19.7	22.0	21.0
*Not a Practical Source														
1980	65.5	3.2*	67.5	68.5	62.7	61.5	11.4*	63.5	67.6	67.0	64.8	26.0*	66.9	65.3
I don't know.														
1980	9.5	15.0	8.1	8.8	9.3	12.2	1.6*	10.9	9.0	9.3	9.5	4.6	8.5	10.6

TABLE B-2. (CONTINUED).

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NC WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
I-708005--3 One morning your alarm clock does not go off on time and you oversleep. You realize that you will be late for work. Which one of the following should you do?														
No Response														
1980	2.9	76.9*	1.3*	3.0	1.8	1.2*	74.4*	1.6*	2.2	1.9	1.2*	54.1*	2.0*	1.5*
Call your boss and tell him that you are sick.														
1980	0.5	0.0*	0.5	0.4	1.2	0.6	1.8	0.4	0.2	1.0	0.4	1.4	0.5	0.6
Hurry and get to work as soon as you can.														
1980	10.5	7.3	10.9	8.2*	11.5	12.8*	7.8	9.1	6.7*	10.6	15.8*	12.4	8.8	11.9
*Call and explain that you will be late for work.														
1980	84.7	13.1*	85.3	87.6*	84.9	83.6	13.7*	87.9	89.5*	85.6	80.3	30.5*	87.6*	84.5
Stay home and report for work the next day.														
1980	0.5	0.0*	0.8	0.3	0.0*	0.6	0.0*	0.3	0.7	0.5	0.3	0.0*	0.2	0.7
I don't know.														
1980	0.9	2.7	1.1	0.5*	0.6	1.2	2.2	0.7	0.5	0.5*	1.9	1.5	0.8	0.9

TABLE B-2. (CONTINUED).

2-102013--3 A. Which one of the following jobs requires heavy lifting, crawling and bending?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.4	48.3*	0.7	0.9	3.2	0.6*	43.9*	1.9	0.7	0.6*	1.0	25.7*	1.2	0.8
*Automobile repairman														
1980	82.0	43.3*	85.5*	83.3	75.3	80.4	43.2*	81.4	82.8	85.0	79.5	56.5*	85.8*	79.2*
Salesman														
1980	0.8	0.0*	0.4	0.8	2.1	0.8	0.0*	0.6	0.8	0.8	1.1	0.0*	0.6	1.0
Barber														
1980	0.3	0.0*	0.2	0.3	0.9	0.0*	0.0*	0.5	0.2	0.2	0.3	0.0*	0.2	0.3
Railroad engineer														
1980	14.2	8.4	12.0	13.7	16.7	16.6	12.9	14.3	14.2	12.6	16.3	17.7	10.9*	17.4*
I don't know.														
1980	1.2	0.0*	1.2	1.0	1.6	1.6	0.0*	1.2	1.3	0.7	1.8	0.0*	1.3	1.2

2-102013--3 B. Which person below spends the most time sitting on the job?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.1	48.3*	0.2*	0.6	2.2	0.4*	43.9*	1.8	0.6	0.0*	0.4	25.7*	0.8	0.5
Furniture maker														
1980	0.6	0.0*	1.0	0.5	1.4	0.2*	0.0*	1.0	0.5	0.6	0.4	0.0*	0.6	0.6
Salesman														
1980	0.8	0.0*	0.6	0.6	2.9	0.5	0.0*	1.0	1.0	0.9	0.3	0.0*	0.9	0.7
Forest ranger														
1980	1.5	0.0*	1.5	1.2	0.3*	2.1	7.4	2.4	0.4*	1.6	1.6	0.0*	1.3	1.7
*Secretary														
1980	95.4	51.7*	96.2	96.2	92.4	96.5	48.7*	92.7*	96.6	96.8*	96.8	71.2	95.9	95.7
I don't know.														
1980	0.6	0.0*	0.3	0.9	0.8	0.2	0.0*	1.1	0.8	0.2	0.4	3.1	0.4	0.7

2-102013--3 C. Which person below spends the most time working with numbers?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.1	48.3*	0.2*	0.7	2.2	0.6	43.9*	1.8	0.7	0.0*	0.6	25.7*	0.8	0.6
*Accountant														
1980	93.7	51.7*	94.8	96.0*	86.8*	93.6	48.7*	91.5	95.3	94.2	95.4	68.4*	94.8	93.6
Electrician														
1980	0.9	0.0*	0.7	1.2	0.3*	1.1	0.0*	2.1	0.2*	1.2	0.4	0.0*	1.1	0.8
Architect														
1980	1.5	0.0*	0.9	0.8	4.0	2.3	0.0*	1.3	1.5	1.6	1.5	2.7	0.9	2.0
Salesman														
1980	2.1	0.0*	2.8	0.8*	5.8	1.7	7.4	2.5	1.8	2.5	1.3	0.0*	2.0	2.3
I don't know.														
1980	0.6	0.0*	0.6	0.5	0.9	0.6	0.0*	0.6	0.5	0.5	0.8	3.1	0.5	0.6

TABLE B-2. (CONTINUED).

2-102013--3 D. Which one of the following jobs requires good color vision?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.4	48.3*	0.6*	0.6*	2.1	1.6	43.9*	2.1	0.8	0.0*	1.5	25.7*	0.7*	1.3
English teacher														
1980	1.5	0.0*	1.8	1.1	1.6	1.9	0.0*	1.9	1.8	1.8	0.4*	3.1	0.6*	2.4*
***Chemist**														
1980	86.2	46.7*	87.1	89.8*	78.5*	84.0	51.6*	84.1	91.0*	84.9	85.0	64.1	89.1*	84.2*
Machinist														
1980	5.5	0.0*	5.1	5.9	6.6	5.2	0.0*	5.5	3.0*	7.5*	6.7	2.7	5.3	5.8
Lawyer														
1980	1.0	0.0*	0.9	0.3*	1.7	1.8	0.0*	0.7	0.4	1.3	1.5	0.0*	0.4	1.5*
I don't know.														
1980	4.3	5.0	4.5	2.3*	9.5*	5.4	4.5	5.6	2.9*	4.4	4.9	4.3	3.9	4.7

2-102013--3 E. Which person below spends the most time working with machines?

	NATION	WORK LAST 6 MOS NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK LAST SUMMER NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	WORK NOW NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.2	48.3*	0.2*	0.7	2.1	0.7	43.9*	1.7	0.8	0.1*	0.4	25.7*	0.7	0.8
*X-ray technician														
1980	15.8	16.7	15.9	14.6	12.9	18.6	11.6	14.5	16.7	14.2	17.9	10.2	15.2	16.6
Computer programmer														
1980	80.5	35.0*	82.1	82.8	80.6	76.6*	44.5*	80.9	80.2	82.8	79.2	60.9	82.1	79.6
Receptionist														
1980	0.8	0.0*	0.6	0.3*	1.1	1.8	0.0*	0.9	0.4	1.0	1.1	0.0*	0.6	1.1
Beauty operator														
1980	0.7	0.0*	0.5	0.5	2.0	0.7	0.0*	0.8	0.9	0.8	0.3	0.0*	0.6	0.8
I don't know.														
1980	1.0	0.0*	0.6	1.0	1.2	1.5	0.0*	1.3	0.9	1.0	0.9	3.1	0.8	1.2

2-102013--3 F. Which person below spends the most time using hand tools?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.3	48.3*	0.4*	0.9	2.1	0.9	43.9*	1.7	1.0	0.3*	0.6	25.7*	0.9	0.8
*Carpenter														
1980	77.4	39.4*	82.1*	80.1	67.5	73.3	48.5*	80.8*	77.7	79.2	72.7	64.4	79.6	75.7
Machinist														
1980	5.9	3.9	4.7	5.8	15.7	3.6*	0.0*	4.4	7.6	6.7	4.6	0.6*	6.5	5.6
Radio-TV serviceman														
1980	10.4	8.4	8.6	9.4	9.3	14.2*	7.6	7.5*	9.3	10.4	14.7	9.2	9.1	11.7
Architect														
1980	3.6	0.0*	3.1	2.5*	4.0	6.1*	0.0*	3.9	3.3	2.6	5.3	0.0*	2.7	4.7*
I don't know.														
1980	1.3	0.0*	1.0	1.2	1.3	1.8	0.0*	1.7	1.0	0.7	2.1	0.0*	1.2	1.5

2-102013--3 G. Which person below spends the most time helping people with their personal and family problems?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.8	53.4*	1.4*	1.5*	4.8	3.8	48.5*	2.1	2.3	1.9	3.3	28.5*	1.9	2.8
Policeman														
1980	4.1	0.0*	3.3	2.9	8.6	5.3	0.0*	4.0	3.1	5.6	3.9	3.1	3.1*	5.2*
Teacher														
1980	2.0	0.0*	2.3	1.9	2.3	1.9	0.0*	2.1	1.5	2.1	2.7	0.0*	1.8	2.3
*Social worker														
1980	88.9	46.6*	90.1	92.2*	83.1	86.3	44.1*	89.4	91.1	88.7	87.7	68.5	91.2*	87.3*
Banker														
1980	0.7	0.0*	1.3	0.6	0.0*	0.4	0.0*	0.4	1.2	0.6	0.2	0.0*	0.8	0.6
I don't know.														
1980	1.5	0.0*	1.6	0.8*	1.2	2.3	7.4	1.9	0.8	1.1	2.2	0.0*	1.2	1.8

2-102013--3 H. For which one of the following jobs is good eyesight important?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.9	53.4*	1.4*	1.7*	5.0	3.8	48.5*	1.9	2.5	2.0	3.4	28.5*	2.0	2.9
*Watch repairman														
1980	90.1	41.6*	93.3*	91.5	88.0	87.6	47.0*	90.5	91.0	92.0	88.4	65.8	92.2*	89.1
Grocery store clerk														
1980	3.6	0.0*	2.6	4.6	1.7	3.8	0.0*	3.3	4.6	3.2	3.0	0.0*	3.1	4.1
Janitor														
1980	0.7	0.0*	0.9	0.5	1.0	0.5	0.0*	1.0	0.5	0.5	0.8	0.0*	0.4	0.9
Gas station attendant														
1980	1.4	3.7	0.7	0.7	1.7	2.9*	3.3	1.0	0.8	1.4	2.4	1.9	1.2	1.6
I don't know.														
1980	1.3	1.3	1.1	1.0	2.5	1.4	1.2	2.2	0.6*	0.9	1.9	3.8	1.2	1.3

2-102013--3 I. On which one of the following jobs is it important to work fast with your fingers?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.0	53.4*	1.5*	1.7*	5.0	3.8	48.5*	1.9	2.3	2.1	3.8	28.5*	2.1	2.9
Clothing store salesperson														
1980	3.6	0.0*	4.5	3.2	4.8	2.9	7.4	3.6	3.6	3.6	3.6	2.0	3.3	4.1
Policeman														
1980	2.2	0.0*	2.3	1.9	5.0	1.6	0.0*	3.1	1.1*	2.0	3.1	0.0*	1.8	2.7
*Secretary														
1980	90.4	40.3*	91.5	92.4*	84.2	90.9	38.3*	91.3	92.5	91.2	88.3	63.1*	92.1*	89.8
Janitor														
1980	0.3	0.0	0.0	0.5	0.1	0.2	0.0	0.0	0.0	0.6	0.4	0.0	0.3	0.3
I don't know.														
1980	0.5	6.3	0.2	0.3	0.7	0.6	5.7	0.0*	0.4	0.5	0.8	6.4	0.5	0.2

TABLE B-2. (CONTINUED).

2-102036--3 A. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.6	65.5*	0.9	1.0*	0.4*	1.1	65.7*	0.8	0.3*	1.0	1.4	42.4*	0.7	0.8*
*Plumber														
1980	67.7	29.4*	67.7	69.8	66.3	66.3	26.7*	69.1	68.6	69.6	64.6	37.2*	73.0*	63.9*
Tailor														
1980	14.1	0.0*	14.5	12.6	16.1	15.7	1.5*	11.6	14.9	14.2	16.0	13.8	11.8*	16.2*
Bus driver														
1980	3.0	0.0*	3.7	2.9	2.0	2.7	1.6	3.3	2.6	3.2	2.9	0.9*	2.2	3.8*
Watchman														
1980	5.5	5.0	5.7	6.2	6.7	3.7*	4.5	5.6	5.9	4.6	6.1	2.5	5.3	5.8
I don't know.														
1980	8.2	0.0*	7.4	7.5	8.5	10.4	0.0*	9.5	7.7	7.4	8.9	3.2*	7.0	9.5

2-102036--3 B. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.5	65.5*	0.9	1.0*	0.4*	1.0	65.7*	0.7	0.3*	1.0	1.4	42.4*	0.7*	0.8*
Elementary school teacher														
1980	1.9	0.0*	1.6	1.7	3.8	1.8	0.0*	2.3	2.1	1.3	2.0	4.1	2.3	1.4
Postal clerk														
1980	4.4	0.0*	4.8	4.2	4.5	4.3	0.0*	3.8	5.0	4.0	4.9	0.6*	3.9	5.0
Nurse														
1980	15.4	8.5	17.4	14.3	19.0	13.7	9.1	16.7	12.8*	18.3*	13.8	11.4	15.1	15.8
*Chemist														
1980	71.6	20.4*	70.0	74.9*	66.7	71.9	20.2*	70.8	74.3	71.3	71.8	37.0*	73.0	71.5
I don't know.														
1980	5.3	5.5	5.2	3.9*	5.6	7.3	5.0	5.7	5.5	4.1	6.1	4.4	5.0	5.5

2-102036--3 C. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	65.5*	1.0	1.3	0.4*	1.3	65.7*	1.4	0.3*	1.1	1.7	42.4*	1.0*	0.9
*Electrical engineer														
1980	43.1	11.9*	43.9	45.4	29.8*	45.1	13.8*	43.8	43.1	41.8	45.4	24.2*	43.5	43.4
Draftsman														
1980	7.6	0.0*	6.6	7.4	11.4	7.7	0.0*	5.5	8.1	9.9	6.1	7.8	7.0	8.1
Computer programmer														
1980	29.9	19.1	31.9	28.4	37.1	27.6	17.4	28.3	30.1	32.1	29.2	16.1*	30.4	30.0
Technical writer														
1980	4.8	3.5	4.5	3.4*	8.8	5.8	3.1	5.6	5.6	4.1	4.1	7.8	4.5	5.0
I don't know.														
1980	12.9	0.0*	12.1	14.0	12.5	12.5	0.0*	15.5	12.8	11.0	13.4	1.7*	13.6	12.6

TABLE E-2. (CONTINUED).

2-102036--3 D. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.9	63.6*	1.4	1.4	0.4*	1.6	64.0*	1.5	0.9	0.8	1.9	42.4*	1.1*	1.2
*Secretary														
1980	57.9	16.8*	61.0	57.9	45.4*	61.0	19.6*	62.3	57.0	55.0	60.5	29.8*	56.2	60.6*
Telephone operator														
1980	16.7	8.7	16.5	15.6	29.6*	13.8	6.6*	12.7*	19.6	18.2	15.4	6.3*	17.9	15.9
Nurses' aide														
1980	9.5	8.5	9.9	9.6	7.6	9.6	7.7	8.9	9.5	10.9	8.3	7.5	9.2	9.8
Store clerk														
1980	2.8	2.3	1.1*	3.7	4.8	2.4	2.1	2.4	3.6	3.7	1.0*	7.9	3.5	2.0*
I don't know.														
1980	11.2	0.0*	10.1	11.8	12.3	11.6	0.0*	12.2	9.4	11.4	12.9	6.0	12.1	10.6

2-102036--3 E. Which person usually earns the most money?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.0	65.5*	1.4	1.5	0.4*	1.5	65.7*	1.5	0.9	0.8*	2.1	42.4*	1.2*	1.2
Dentist														
1980	20.3	4.8*	22.4	20.3	20.3	18.5	3.1*	19.6	21.3	21.5	19.0	3.6*	19.9	21.3
Druggist														
1980	1.4	4.4	1.4	1.6	0.6	1.4	4.0	1.9	0.9	1.1	1.9	2.2	1.4	1.4
X-ray technician														
1980	12.0	7.6	11.5	11.8	17.3*	10.9	9.7	12.3	12.7	12.8	9.7	13.9	11.3	12.5
*Physician														
1980	57.4	17.7*	58.0	57.6	51.0	60.4	17.5*	58.0	58.1	55.6	60.2	36.1*	59.3	56.4
I don't know.														
1980	6.9	0.0*	5.3	7.1	10.3	7.2	0.0*	6.6	6.0	8.1	7.1	1.7*	6.9	7.1

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
2-200018--3 A. Have you ever visited a newspaper plant?														
No Response														
1980	2.7	91.0*	0.4*	0.9*	0.2*	0.5*	88.4*	1.1	0.2*	0.4*	0.5*	62.5*	0.6*	0.4*
*Yes														
1980	29.3	0.9*	32.1	30.5	30.0	27.3	3.6*	29.7	32.2	30.3	27.4	9.2*	32.4*	28.0
No														
1980	67.7	8.1*	67.4	68.1	69.8	72.1*	8.0*	69.1	67.1	69.1	71.9	28.3*	66.6	71.4*
I don't know.														
1980	0.2	0.0*	0.1	0.5	0.0*	0.1	0.0*	0.1	0.4	0.2	0.2	0.0*	0.4	0.1

TABLE B-2. (CONTINUED).

2-200018--3 B. Have you ever visited a museum?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.7	91.0*	0.2*	1.1*	0.2*	0.5*	88.4*	1.1	0.5*	0.4*	0.3*	63.6*	0.7*	0.3*
*Yes														
1980	90.2	9.0*	95.2*	94.1*	80.7	89.8	11.6*	92.9	93.9*	90.8	91.3	34.4*	94.0*	90.8
No														
1980	6.8	0.0*	4.6*	4.5*	19.2*	9.0	0.0*	5.8	5.4	8.6	7.7	2.0*	5.1*	8.6*
I don't know.														
1980	0.3	0.0	0.0	0.2	0.0	0.7	0.0	0.1	0.1	0.2	0.6	0.0	0.3	0.3

2-200018--3 C. Have you ever visited a factory?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.7	91.0*	0.2*	1.1*	0.2*	0.5*	88.4*	1.1	0.5*	0.4*	0.3*	63.6*	0.7*	0.3*
*Yes														
1980	77.4	8.4*	80.7	78.8	83.8*	76.6	9.3*	80.8	81.0*	82.3*	71.9*	34.1*	79.6	78.5
No														
1980	19.1	0.0*	18.0	19.3	14.8	22.7*	1.7*	16.8	17.6	17.1	26.9*	1.9*	18.6	20.7
I don't know.														
1980	0.7	0.6	1.2	0.8	1.2	0.2*	0.6	1.2	0.8	0.2*	0.9	0.4	1.1	0.5

2-200018--3 D. Have you ever visited a college?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	2.9	91.0*	0.6*	1.2*	0.2*	0.7*	88.4*	1.1	1.2*	0.4*	0.3*	63.6*	0.7*	0.7*
*Yes														
1980	74.5	8.4*	78.2	76.4	71.2	74.8	10.5*	71.1	78.8*	79.1*	74.0	33.2*	77.0	75.1
No														
1980	22.5	0.6*	21.2	22.1	28.6	24.4	1.1*	27.5*	19.7	20.3	25.7	3.1*	22.1	24.1
I don't know.														
1980	0.2	0.0	0.0	0.3	0.0	0.2	0.0	0.2	0.3	0.1	0.0	0.0	0.3	0.1

TABLE B-2. (CONTINUED).

2-200018--3 E. Have you ever visited a farm?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.2	91.0*	0.7*	1.2*	0.2*	1.8	88.4*	1.1*	1.8	0.5*	1.0*	63.6*	0.9*	1.1*
*Yes														
1980	86.1	8.1*	91.3*	88.9*	95.5*	81.1*	9.1*	87.9	89.7*	92.4*	81.2*	32.6*	90.7*	85.8
No														
1980	10.4	0.9*	7.9	9.1	4.3*	17.0*	2.5*	11.0	7.6*	6.9*	17.7*	3.8*	7.8*	13.0*
I don't know.														
1980	0.3	0.0*	0.1	0.8*	0.0*	0.0*	0.0*	0.0*	0.9*	0.3	0.1	0.0*	0.6	0.1

2-200018--3 F. Have you ever visited an airport?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	3.2	91.0*	0.6*	1.3*	0.2*	1.8	88.4*	1.1*	1.7	0.6*	1.0*	63.6*	0.9*	1.1*
*Yes														
1980	89.6	9.0*	93.4*	92.6*	89.4	89.0	11.6*	92.8*	92.8*	89.7	91.4	35.7*	92.6*	90.8
No														
1980	7.0	0.0*	6.0	5.8	10.4	9.2*	0.0*	6.1	5.1*	9.5*	7.6	0.7*	6.1	8.2
I don't know.														
1980	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.3	0.0

2-200019--3 A. Which of these things have you done by yourself without help? Have you baby sat without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.5	79.1*	0.4*	0.5*	0.6	0.2*	76.6*	0.0*	0.0*	0.9	0.2*	58.3*	0.4*	0.4*
*Yes														
1980	85.8	15.3*	86.6	87.2	84.9	87.6	14.1*	87.5	87.1	85.1	89.0*	34.6*	86.4	87.3*
No														
1980	12.0	5.5	12.5	11.5	13.8	11.3	9.3	11.2	12.3	13.1	10.6	7.1	12.6	11.5
I don't know.														
1980	0.7	0.0*	0.5	0.8	0.6	0.9	0.0*	1.2	0.6	0.8	0.2*	0.0*	0.7	0.8

2-200019--3 B. Which of these things have you done by yourself without help? Have you drawn a map without help?

	NATION	WORK LAST 6 MOS NO RESP	WORK LAST 6 MOS OCSL	WORK LAST 6 MOS PART TIME	WORK LAST 6 MOS FULL TIME	WORK LAST 6 MOS NO WORK	WORK LAST SUMMER NO RESP	WORK LAST SUMMER OCSL	WORK LAST SUMMER PART TIME	WORK LAST SUMMER FULL TIME	WORK LAST SUMMER NO WORK	WORK NOW NO RESP	WORK NOW YES, JOB	WORK NOW NO, JOB
No Response														
1980	1.5	79.1*	0.4*	0.3*	1.6	0.2*	76.6*	0.5*	0.0*	0.7*	0.2*	58.3*	0.2*	0.6*
*Yes														
1980	83.2	18.4*	87.7*	84.5	78.3	81.9	21.1*	88.0*	84.3	82.7	82.1	34.6*	85.9*	82.4
No														
1980	14.1	2.5*	11.5*	13.5	19.0	16.8	2.3*	11.2	13.1	15.6	17.1	6.2*	12.5	16.1*
I don't know.														
1980	1.2	0.0*	0.5*	1.8	1.1	1.1	0.0*	0.4*	2.5	1.0	0.6	0.9	1.4	0.9

TABLE B-2. (CONTINUED).

2-200019--3 C. Which of these things have you done by yourself without help? Have you invented a game without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.6	79.1*	0.4*	0.5*	1.9	0.2*	76.6*	0.5*	0.2*	0.8*	0.2*	58.3*	0.3*	0.7*
*Yes														
1980	55.7	20.9*	56.4	57.3	57.7	53.5	23.4*	58.9	55.7	58.7	50.0*	20.1*	56.6	56.3
No														
1980	37.9	0.0*	39.5	35.3	37.1	43.1*	0.0*	36.0	36.5	36.9	46.7*	19.7*	38.2	38.5
I don't know.														
1980	4.7	0.0*	3.6	6.9*	3.3	3.2*	0.0*	4.6	7.6*	3.6	3.1	1.9	5.0	4.5

2-200019--3 D. Which of these things have you done by yourself without help? Have you painted some object (not a picture) without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.6	79.1*	0.4*	0.3*	2.2	0.2*	76.6*	0.5*	0.1*	0.8*	0.2*	58.3*	0.3*	0.6*
*Yes														
1980	86.3	20.9*	86.4	89.3*	84.6	85.9	22.0*	88.1	87.6	87.0	86.7	41.7*	88.2*	86.2
No														
1980	10.6	0.0*	12.0	8.7	12.7	11.9	1.4*	10.9	9.9	11.3	10.8	0.0*	10.4	11.3
I don't know.														
1980	1.5	0.0*	1.2	1.7	0.4*	2.0	0.0*	0.5*	2.4	0.9	2.3	0.0*	1.2	1.8

2-200019--3 E. Which of these things have you done by yourself without help? Have you ordered something from a catalogue without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.7	79.1*	0.4*	0.4*	2.2	0.5*	76.6*	0.5*	0.3*	0.8*	0.6*	58.3*	0.3*	0.8*
*Yes														
1980	72.1	15.1*	73.2	75.9*	78.6	65.4*	18.1*	69.2	73.4	75.7	71.6	35.8*	75.2*	70.4
No														
1980	24.8	5.8*	25.3	22.1	17.2	32.8*	5.3*	28.1	25.3	21.8	26.7	4.8*	22.8	27.5*
I don't know.														
1980	1.5	0.0*	1.2	1.7	2.0	1.3	0.0*	2.2	1.0	1.7	1.1	1.1	1.7	1.3

2-200019--3 F. Which of these things have you done by yourself without help? Have you repaired a bicycle, wagon, or roller skates without help?

	NATION	WORK LAST 6 MOS					WORK LAST SUMMER					WORK NOW		
		NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	OCSL	PART TIME	FULL TIME	NO WORK	NO RESP	YES, JOB	NO, JOB
No Response														
1980	1.6	79.1*	0.4*	0.4*	2.2	0.2*	76.6*	0.5*	0.1*	0.9*	0.2*	58.3*	0.3*	0.7*
*Yes														
1980	76.1	18.5*	80.0	77.5	81.3	70.5*	21.2*	76.5	79.1	80.7*	68.4*	38.7*	79.7*	74.0
No														
1980	21.3	2.4*	19.0	21.3	14.7	27.8*	2.2*	22.3	19.5	17.7*	29.9*	2.9*	19.1*	24.2*
I don't know.														
1980	1.0	0.0*	0.6	0.8	1.8	1.5	0.0*	0.7	1.2	0.8	1.5	0.0*	0.9	1.1

APPENDIX C

ITEM-LEVEL RESULTS FOR ITEMS IN THIS REPORT, BY READING ACHIEVEMENT LEVELS AND READER SELF-PERCEPTION

Appendix C is comprised of two tables relating the U.S. Department of Labor special questions to the reading achievement levels and to the self-perception as a reader categories. For each response option of each item part, percentage values are given for the nation, for the various categories of reader self-perception and for the four reading achievement levels. Table C-1 is for in-school 17-year-olds; Table C-2 is for all 17-year-olds.

TABLE C-1. Percentages of In-School 17-Year-Olds Responding to Selected Department of Labor Items by Reading Achievement Levels and Reader Self-Perception, 1980

D-000001--3 A. Which of the following BEST describes the amount of work you did for pay outside your home during the last six months?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.4	2.4*	1.6	0.8*	0.6*	2.0	1.4	0.9	3.2
Did occasional work (several hours per week)									
1980	26.9	23.4*	26.8	28.1	29.4	24.9	27.1	27.4	22.2
Did regularly scheduled part-time work (2-4 hours each day, several days a week, weekends)									
1980	40.6	37.4	40.5	42.8	41.7	38.7	40.8	40.7	38.2
Did full-time work									
1980	5.5	9.3*	5.9	4.3	2.6*	9.0	5.6	4.5	5.9
Did not work									
1980	25.6	27.5	25.3	24.0	25.6	25.4	25.1	26.5	30.4

D-000001--3 B. Which of the following BEST describes the amount of work you did for pay outside your home during the summer, 1979?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.5	2.7*	1.7	0.8*	0.7*	2.4	1.5	0.9	3.5
Did occasional work (several hours per week)									
1980	21.9	20.8	22.4	22.3	22.1	19.8	22.7	20.7	19.3
Did regularly scheduled part-time work (2-4 hours each day, several days a week, weekends)									
1980	26.8	24.0*	26.0	28.0	29.1	23.7	27.1	27.3	18.7
Did full-time work									
1980	28.0	30.5	27.9	28.0	25.8	32.9	27.6	27.7	32.2
Did not work									
1980	21.8	22.0	22.0	20.9	22.3	21.1	21.1	23.4	26.2

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
D-000001--3 C. Do you have a job NOW?									
No Response									
1980	2.2	3.8*	2.6	1.4*	1.0*	3.7	2.2	1.5	4.1
Yes									
1980	47.9	42.7*	46.8	51.0*	50.9	47.8	47.8	48.2	44.2
No									
1980	49.9	53.4*	50.6	47.6	48.1	48.4	49.9	50.3	51.7

TABLE C-1. (CONTINUED).

I-601001--3 Your neighbor, Janet, is a bright young woman. She had to quit school in the 9th grade to help support her family. She works during the day, but wants to finish her high school education as soon as possible in order to get a better job. Which one of the following is the BEST advice to give Janet?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.1	4.2*	2.2	1.3	0.9	2.8	2.5	0.7*	7.6
Tell Janet to just keep looking -- eventually a better job will turn up.									
1980	2.1	5.1*	2.2	1.3	0.0*	1.0	2.9*	0.3*	3.6
Tell Janet to lie about her education on the job application.									
1980	1.7	3.6*	1.2	0.5*	1.4	5.2	2.0	0.5*	0.0*
Tell Janet she should go back to high school and take all of the courses she needs to get her diploma.									
1980	22.1	31.6*	27.4	17.6*	12.3*	27.1	24.5*	15.7*	27.6
*Tell Janet she should go to an adult education class at night and prepare to take the GED (General Education Diploma) examination.									
1980	69.4	49.3*	65.2	77.7*	84.7*	50.6*	66.0*	81.9*	52.1*
I don't know.									
1980	2.6	6.2*	1.8	1.6	0.6*	13.3*	2.1	0.9*	9.0

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-701001--3 A. During the past year, have you taken tests to increase your understanding about your abilities and/or interests?									
No Response									
1980	1.8	2.7	2.2	1.1	1.0*	3.9	1.7	0.6*	4.8
*Yes									
1980	68.2	63.0*	67.5	65.6	76.6*	55.0*	66.6	76.4*	48.7*
No									
1980	24.8	26.1	26.8	25.7	20.6*	30.0	26.5	19.4*	28.7
I don't know.									
1980	5.3	8.2*	3.5*	7.6*	1.9*	11.1	5.2	3.5*	17.7*

I-701001--3 B. During the past year, have you reviewed your school work and outside activities to determine what you do well?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.9	3.5	2.1	1.1	1.0*	5.2	1.8	0.9	4.8
*Yes									
1980	63.7	59.3	61.6	67.1	66.6	47.6*	62.2	72.9*	38.6*
No									
1980	31.4	33.7	33.3	29.4	29.4	41.2	33.0	24.4*	47.2
I don't know.									
1980	3.0	3.4	3.0	2.4	3.0	6.0	3.0	1.8	9.4

TABLE C-1. (CONTINUED).

I-701001--3 C. During the past year, have you taken a course specifically designed to help you explore your career interests?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.4	4.1	2.5	1.1*	1.7	7.4*	2.2	1.1	4.8
*Yes									
1980	46.9	49.0	46.2	46.5	44.2	42.5	45.8	51.2*	43.5
No									
1980	49.3	44.5*	50.1	49.4	53.4	48.5	50.8	46.6	44.8
I don't know.									
1980	1.3	2.4	1.2	1.1	0.7	1.6	1.3	1.0	6.9

I-701001--3 D. During the past year, have you been a volunteer or worked in a job which helped you explore your interests?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.4	4.4	2.8	1.1	1.3*	7.4*	2.3	1.0	4.8
*Yes									
1980	38.4	36.8	39.2	37.1	40.6	36.5	38.2	41.3	15.5*
No									
1980	58.5	57.5	58.0	61.1	57.2	53.8	58.9	57.2	78.8*
I don't know.									
1980	0.7	1.3	0.1*	0.6	0.8	2.3	0.6	0.5	0.9

TABLE C-1. (CONTINUED).

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-701001--3 E. During the past year, have you talked with a counselor about your abilities and/or interests?									
No Response									
1980	2.4	4.2	3.1	0.9*	1.4*	7.4*	2.3	1.0	4.8
*Yes									
1980	54.0	46.1*	52.1	55.9	61.9*	44.8	51.9*	61.9*	51.9
No									
1980	43.0	48.4*	44.6	42.8	36.2*	44.8	45.4*	36.8*	43.2
I don't know.									
1980	0.5	1.3	0.1*	0.4	0.4	3.0	0.4	0.3	0.0*

I-701001--3 F. During the past year, have you talked with one or more teachers about your abilities and/or interests?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.5	4.0	2.9	1.6	1.5*	7.4*	2.4	1.2	4.8
*Yes									
1980	48.1	39.2*	46.7	50.0	56.2*	30.8*	46.0*	57.4*	45.7
No									
1980	48.7	54.6*	50.3	48.1	41.9*	59.8*	50.9*	41.2*	46.9
I don't know.									
1980	0.7	2.1*	0.1*	0.3	0.4	2.0	0.8	0.2*	2.6

I-701001--3 G. During the past year, have you talked with someone in your family about your abilities and/or interests?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.5	3.9	3.2	1.4	1.5*	8.3*	2.4	0.8*	4.8
*Yes									
1980	85.9	76.4*	84.7	92.2*	90.3*	67.6*	86.0	91.3*	73.4
No									
1980	11.1	18.8*	11.9	5.9*	8.1*	22.9*	11.3	7.4*	19.2
I don't know.									
1980	0.4	0.9	0.2	0.6	0.0	1.1	0.2	0.6	2.6

I-701001--3 H. During the past year, have you talked with someone outside your family or school about your abilities and/or interests?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.5	3.9	3.1	1.3	1.6*	7.4*	2.4	0.9*	4.8
*Yes									
1980	74.9	66.8*	75.0	77.6	80.2*	55.1*	74.8	80.4*	68.1
No									
1980	21.9	27.8*	21.8	20.3	17.9*	33.7*	22.4	18.4*	18.6
I don't know.									
1980	0.7	1.4	0.2*	0.7	0.3	3.8	0.3*	0.3	8.4

I-701003--3 A. How much do you agree or disagree with the following statement about yourself? In order tc choose a job, I need to know my strengths and limitations.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.4	2.7*	1.4	1.1	0.5*	2.8	1.5	1.0	0.0*
Strongly Agree									
1980	41.4	32.4*	38.3	46.1	48.4*	31.3*	36.2*	54.5*	27.4
Agree									
1980	51.9	56.9*	55.1	49.0	47.0*	57.1	56.9*	41.7*	44.7
Disagree									
1980	4.5	6.3	4.2	3.5	3.9	8.9	4.6	2.3*	21.9*
Strongly Disagree									
1980	0.8	1.8*	1.0	0.3	0.2*	0.0*	0.8	0.6	6.1

I-701003--3 B. How much do you agree or disagree with the following statement about yourself? I know how I can develop the skills needed for the jobs that interest me most.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.7	3.4*	1.4	1.6	0.5*	2.8	1.6	1.6	5.7
Strongly Agree									
1980	40.9	35.0*	41.2	43.9	43.4	34.1	36.0*	53.3*	22.2*
Agree									
1980	52.6	56.6	52.8	50.4	50.7	57.8	57.8*	40.9*	63.5
Disagree									
1980	4.4	4.0	4.4	4.1	5.3	5.0	4.5	4.1	4.3
Strongly Disagree									
1980	0.3	0.9	0.2	0.0*	0.0*	0.3	0.2	0.1	4.2

I-701003--3 C. How much do you agree or disagree with the following statement about yourself? I can do any job if I just work hard enough.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.0	3.9*	1.9	1.6	0.7*	2.8	2.0	1.5	5.7
Strongly Agree									
1980	39.8	38.0	41.7	37.4	42.0	29.1*	37.2*	47.4*	34.4
Agree									
1980	41.7	42.8	42.3	44.2	37.5	50.8	44.4*	35.0*	42.2
Disagree									
1980	15.2	13.9	12.9	15.6	18.2*	16.7	15.2	14.8	12.1
Strongly Disagree									
1980	1.4	1.5	1.2	1.1	1.7	0.6	1.2	1.4	5.6

I-701003--3 D. How much do you agree or disagree with the following statement about yourself? I know several jobs that I really have the ability to do.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.9	3.6*	1.8	1.8	0.6*	2.8	1.9	1.7	5.7
Strongly Agree									
1980	42.8	35.0*	41.6	47.9*	46.6	29.2*	38.6*	54.7*	28.8
Agree									
1980	48.8	53.1	48.5	45.4	48.4	57.6	52.3*	40.6*	46.6
Disagree									
1980	6.2	7.3	8.1*	4.9	4.4	10.4	7.1*	2.9*	12.8
Strongly Disagree									
1980	0.3	1.1*	0.0*	0.0*	0.0*	0.0*	0.1	0.0*	6.1

I-701003--3 E. How much do you agree or disagree with the following statement about yourself? With my abilities and limitations, there is probably only one occupation that is best for me.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.0	4.6*	1.4	1.6	0.5*	4.4	2.0	1.4	5.7
Strongly Agree									
1980	6.4	10.0*	7.3	4.6*	3.7*	5.2	7.0	5.9	0.0*
Agree									
1980	12.9	24.6*	14.6	6.3*	6.4*	20.2	14.5*	7.7*	23.6
Disagree									
1980	45.1	42.1	49.1	43.8	45.3	45.6	47.6*	39.6*	48.5
Strongly Disagree									
1980	33.6	18.8*	27.5*	43.6*	44.0*	24.7*	28.9*	45.3*	22.1

TABLE C-1. (CONTINUED).

I-701003--3 F. How much do you agree or disagree with the following statement about yourself? My abilities and limitations will probably be the same in ten years as they are now.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.2	4.8*	1.7	1.6	0.8*	4.4	2.1	1.8	5.7
Strongly Agree									
1980	3.5	7.2*	3.2	2.7	1.0*	4.1	3.6	2.8	9.7
Agree									
1980	11.8	21.3*	13.5	7.0*	5.7*	16.7	12.8	8.5*	13.4
Disagree									
1980	41.6	41.6	44.0	39.1	41.6	44.5	43.3*	37.4*	42.9
Strongly Disagree									
1980	41.0	25.1*	37.7	49.6*	50.9*	30.4*	38.1*	49.6*	28.2

I-701006--3 A. If you have taken tests to increase your understanding about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.9	5.4	4.0	2.6	3.4	8.6*	4.0	1.9*	4.8
Very Helpful									
1980	30.1	30.2	28.9	29.2	32.2	18.6*	27.9*	39.0*	14.6*
Helpful									
1980	51.4	48.4	52.4	54.8	49.9	50.3	53.2*	47.8	53.2
Not Helpful									
1980	6.7	6.2	7.6	7.0	5.9	12.2*	6.5	5.7	8.7
No Opinion									
1980	7.9	9.8	7.0	6.3	8.6	10.3	8.3	5.6*	18.8*

TABLE C-1. (CONTINUED).

I-701006--3 B. If you have reviewed your school work and outside activities to determine what you do well, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.0	5.5	4.1	2.3	4.0	9.2*	4.2	1.9*	4.8
Very Helpful									
1980	29.7	28.9	27.0	29.6	33.4	19.7*	27.7*	38.6*	5.9*
Helpful									
1980	51.7	48.8	53.6	54.9	49.4	53.6	53.5*	47.4*	56.4
Not Helpful									
1980	6.9	9.1	5.4	5.9	7.3	10.7	6.6	6.3	10.2
No Opinion									
1980	7.7	7.7	9.9*	7.2	6.0	6.9	8.0	5.8	22.6

I-701006--3 C. If you have taken a course specifically designed to help you explore your career interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.5	6.1	4.8	2.4*	4.7	9.5*	4.5	2.7	4.8
Very Helpful									
1980	50.0	43.3*	53.8	53.1	50.0	41.7*	48.6	56.9*	32.1*
Helpful									
1980	29.9	31.0	27.9	29.3	31.3	28.0	30.9	27.0	48.5
Not Helpful									
1980	4.6	7.5*	3.2	4.4	3.3	10.4	4.7	3.1*	1.4*
No Opinion									
1980	10.9	12.1	10.2	10.7	10.6	10.4	11.2	10.2	13.1

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
I-701006--3 D. If you have been a volunteer or worked in a job which helped you explore your interests, how helpful was it to you? If you have not, how helpful could it be?									
No Response									
1980	4.8	5.7	5.0	2.7*	5.6	9.5*	4.7	3.0	4.8
Very Helpful									
1980	43.0	33.4*	44.2	45.0	49.4*	38.5	41.8	48.4*	26.3*
Helpful									
1980	31.1	34.7	30.4	28.0	31.2	30.3	32.8*	27.2*	35.5
Not Helpful									
1980	6.3	9.2*	5.8	6.0	4.4*	8.2	6.7	4.7*	8.3
No Opinion									
1980	14.8	17.1	14.6	18.3*	9.3*	13.5	14.0	16.6	25.2

I-701006--3 E. If you have talked with a counselor about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS CLASS 1	 CLASS 2	 CLASS 3	 CLASS 4	WHAT KIND OF READER POOR	 GOOD	 VERY GOOD	 DON'T KNOW
No Response									
1980	4.6	6.6	4.5	2.4*	4.8	11.6*	4.4	2.7	4.8
Very Helpful									
1980	25.4	27.1	23.4	23.1	28.1	18.0*	23.6*	32.4*	15.0
Helpful									
1980	48.4	41.3*	49.3	52.2	50.7	42.7	51.1*	43.4*	54.3
Not Helpful									
1980	9.6	9.5	10.0	11.1	7.9	10.1	9.5	9.2	13.9
No Opinion									
1980	12.0	15.6*	12.7	11.1	8.6*	17.6	11.4	12.3	12.0

I-701006--3 F. If you have talked with someone in your family about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.6	6.0	4.8	3.1	4.3	10.7*	4.6	2.3*	4.8
Very Helpful									
1980	35.5	34.9	36.9	34.5	35.7	20.0*	33.9*	43.5*	28.0
Helpful									
1980	48.7	43.6*	49.7	51.4	50.1	47.3	50.8*	43.9*	58.5
Not Helpful									
1980	5.8	6.7	3.1*	7.0	6.3	8.0	5.5	6.2	2.3
No Opinion									
1980	5.4	8.7*	5.5	4.1	3.6	14.0*	5.1	4.1	6.5

I-701006--3 G. If you have talked with someone outside your family or school about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.2	6.1	4.5	1.9*	4.1	10.7*	4.0	2.4*	4.8
Very Helpful									
1980	30.2	27.8	32.8	29.4	30.9	16.3*	28.3*	38.1*	26.7
Helpful									
1980	50.6	47.5	49.5	52.0	53.4	44.7	54.4*	44.1*	46.4
Not Helpful									
1980	7.2	7.7	5.8	9.1	6.2	12.2	6.0*	8.8	14.0
No Opinion									
1980	7.8	10.8*	7.4	7.5	5.4*	16.1*	7.4	6.7	8.0

814

813

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-701006--3	H. If you have talked with one or more teachers about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?								
No Response									
1980	4.5	6.1	5.0	2.4*	4.5	10.7*	4.4	2.6	4.8
Very Helpful									
1980	23.4	23.4	24.1	23.4	22.7	12.7*	21.4*	31.1*	17.5
Helpful									
1980	47.2	43.7	45.3	47.0	52.7*	42.0	49.4*	43.3*	52.4
Not Helpful									
1980	11.3	11.1	10.6	13.6	10.1	11.7	11.6	10.6	9.6
No Opinion									
1980	13.5	15.7	14.9	13.6	10.0*	22.9*	13.1	12.4	15.6

I-702004--3 Which one of the following is the best source of printed information about the future job market in one's field of interest?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.7	3.8*	1.3	1.3	0.4*	4.1	1.7	1.0	0.0*
Dictionary of Occupational Titles									
1980	7.0	7.3	8.5	6.2	6.1	7.4	7.6	4.9*	21.3
Vocational guidance test results									
1980	9.1	18.6*	8.5	5.3*	3.6*	12.9	10.0	6.6*	5.7
Yellow pages of telephone directory									
1980	3.1	9.1*	2.2	0.5*	0.5*	10.8*	3.1	1.0*	9.6
*Occupational Outlook Handbook									
1980	69.4	44.8*	72.0	77.1*	84.4*	51.6*	67.6	79.1*	45.0*
I don't know.									
1980	9.6	16.3*	7.4*	9.7	5.0*	13.2	10.0	7.3	18.5

I-702005--3 A. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of meter reader.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.3	10.6*	4.4	4.5	2.1*	10.5*	5.2	2.7*	17.4
4 Years or more of college									
1980	3.4	6.0*	3.8	2.4	1.5*	2.9	4.0	2.2	2.6
High school education									
1980	22.0	24.6	24.9	19.5	19.3	24.8	22.2	21.4	12.9
Apprenticeship training									
1980	12.0	10.9	13.1	13.2	10.5	10.9	12.3	11.5	7.1
*Very little training									
1980	43.3	25.0*	40.0	50.2*	56.8*	33.4*	41.9	52.2*	8.5*
I don't know.									
1980	14.0	22.9*	13.8	10.1*	9.6*	17.5	14.2	9.9*	51.4*

I-702005--3 B. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of surgeon.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.2	10.6*	5.1	3.9	1.6*	9.6	5.4	2.4*	17.4
*4 Years or more of college									
1980	88.7	71.1*	91.3	94.2*	97.4*	77.3*	88.3	95.4*	60.8*
High school education									
1980	0.9	2.5*	0.6	0.6	0.0*	1.1	1.0	0.4*	3.6
Apprenticeship training									
1980	0.9	2.8*	0.1*	0.3	0.4*	0.0*	1.3*	0.4	0.0*
Very little training									
1980	0.9	2.7*	0.3*	0.4	0.4	2.8	0.8	0.4	4.1
I don't know.									
1980	3.3	10.4*	2.6	0.5*	0.2*	9.2*	3.1	1.0*	14.1

I-702005--3 C. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of carpenter.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.7	11.4*	5.0	4.4	2.4*	9.6	5.7	3.4*	17.4
4 Years or more of college									
1980	5.3	9.6*	6.1	3.8	2.1*	3.2	6.3*	3.7*	12.6
High school education									
1980	14.0	22.0*	16.0	10.4*	8.1*	20.1*	15.1	10.1*	11.6
*Apprenticeship training									
1980	66.8	39.4*	65.0	77.3*	84.1*	51.2*	64.8*	78.2*	44.0
Very little training									
1980	3.5	8.2*	3.0	2.0*	1.2*	7.7	3.7	1.7*	1.9
I don't know.									
1980	4.5	9.5*	4.9	2.0*	2.0*	8.3	4.4	2.9*	12.5

I-702005--3 D. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of teacher.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.2	10.5*	4.7	3.8	2.0*	10.0*	5.2	2.6*	17.4
*4 Years or more of college									
1980	87.6	74.7*	87.6	92.1*	95.3*	78.3*	88.0	92.0*	55.6*
High school education									
1980	2.4	4.5*	2.1	1.4	1.6	3.0	2.3	2.5	0.0*
Apprenticeship training									
1980	1.4	1.8	2.8*	0.3*	0.7	2.5	1.4	1.0	0.0*
Very little training									
1980	1.1	2.7*	0.8	0.5	0.3*	1.3	1.0	0.9	4.1
I don't know.									
1980	2.4	5.9*	1.9	1.8	0.0*	4.9	2.0	0.9*	22.9

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-702005--3 b. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of plumber.									
No Response									
1980	5.8	11.1*	5.6	4.8	1.8*	11.0*	5.9	2.8*	17.4
4 Years or more of college									
1980	8.1	13.1*	7.4	8.6	3.8*	12.8	8.8	5.3*	8.6
High school education									
1980	12.7	20.0*	13.2	9.0*	9.0*	20.7*	12.9	10.2*	3.5*
*Apprenticeship training									
1980	61.8	34.8*	62.3	67.5*	81.2*	39.9*	60.6	73.3*	41.5
Very little training									
1980	5.1	10.1*	4.3	4.8	1.5*	4.6	5.4	4.5	4.5
I don't know.									
1980	6.5	10.9*	7.3	5.2	2.8*	11.1*	6.3	4.0*	24.6

I-702005--3 F. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of stock clerk.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.4	10.8*	5.4	3.6*	2.2*	9.4	5.9	2.3*	17.4
4 Years or more of college									
1980	9.6	16.6*	10.2	5.1*	6.9	11.8	11.3*	5.7*	3.6
High school education									
1980	36.4	30.5*	36.4	38.1	40.4	30.6	35.3	42.1*	18.8
Apprenticeship training									
1980	12.0	11.3	13.8	13.3	9.6*	11.5	12.5	11.4	7.9
*Very little training									
1980	29.9	20.1*	27.9	35.1*	35.8*	27.1	29.0	32.9	29.4
I don't know.									
1980	6.6	10.7*	6.2	4.6*	5.0	9.5	6.0	5.6	22.9*

I-702005--3 G. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of bank teller.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.4	10.6*	5.8	3.9	1.8*	9.2	5.5	3.0*	17.4
4 Years or more of college									
1980	17.5	25.8*	19.2	12.7*	12.9*	21.4	19.8*	11.8*	15.0
*High school education									
1980	48.8	35.2*	44.5*	54.4*	60.1*	43.1	45.6*	59.4*	19.9*
Apprenticeship training									
1980	13.1	9.1*	16.8*	14.0	12.3	11.6	14.4*	11.1	2.1*
Very little training									
1980	9.5	7.6	9.0	11.1	10.3	6.2	9.8	9.9	16.7
I don't know.									
1980	5.6	11.7*	4.7	3.8*	2.6*	8.5	4.9	4.7	29.0*

I-702005--3 H. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of secretary.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.8	10.7*	6.8	3.9*	2.0*	9.0	6.3	2.6*	17.4
4 Years or more of college									
1980	23.0	31.8*	22.8	20.4	17.7*	23.1	24.6*	19.0*	27.7
*High school education									
1980	48.7	33.0*	46.7	53.7	60.4*	38.8*	46.6*	58.2*	27.1*
Apprenticeship training									
1980	12.6	9.7*	15.4	12.5	12.7	15.6	13.3	11.0	0.0*
Very little training									
1980	4.9	5.8	3.9	5.1	4.9	4.4	5.0	5.1	4.9
I don't know.									
1980	4.9	9.1*	4.4	4.3	2.2*	9.1	4.2	4.0	22.9

I-702006--3 A. Sheila is fascinated by psychiatry and wants to become a psychiatrist. However, she knows very little about the training a psychiatrist needs. What is the best thing for Sheila to do?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.1	2.5*	0.7	0.8	0.3*	3.6	1.0	0.4*	0.0*
Plan to go to medical school.									
1980	9.1	21.0*	9.5	3.2*	2.1*	11.2	10.3	5.1*	17.4
Make an appointment with a psychiatrist.									
1980	3.4	6.1*	1.4*	3.4	2.8	4.9	3.6	1.5*	23.2
Look up "psychiatrist" in the dictionary.									
1980	1.0	2.8*	1.0	0.2*	0.0*	2.7	1.0	0.6	2.3
*Get information from her school's counseling office.									
1980	84.3	64.5*	86.2	92.3*	94.8*	74.5*	82.9*	92.1*	54.7*
I don't know.									
1980	1.1	3.0*	1.0	0.1*	0.0*	3.1	1.2	0.3*	2.3

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
I-702006--3	B. Ben wants to be a medical laboratory technician but is not sure how much training he would need. He knows his grades are not good enough for a four-year program. What is the best thing for Ben to do?								
No Response									
1980	1.4	3.2*	0.9	0.9	0.5*	4.1	1.3	0.8	0.0*
Apply for admission to a technical school.									
1980	18.3	25.6*	21.4*	16.1	10.0*	23.8	20.3*	12.1*	23.5
*Get specific information on the educational requirements to become a laboratory medical technician.									
1980	72.8	56.1*	71.2	78.0	86.2*	52.7*	70.5	83.3*	61.5
Give up the goal of medical technician and choose some other occupation.									
1980	3.0	6.0*	1.9	2.5	1.6*	7.3	3.0	1.7	8.1
Ask his family doctor for advice.									
1980	2.0	3.0	2.7	1.2	1.1*	2.6	2.2	1.4	2.3
I don't know.									
1980	2.5	6.1*	1.9	1.2*	0.7*	9.5*	2.6	0.6*	4.6

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
I-703005--3 A. Would you say that you have a well-defined plan for selecting the career you want to pursue?									
No Response									
1980	2.2	5.0*	2.7	0.5*	0.5*	4.3	1.9	1.5	9.8
*Yes									
1980	66.8	64.1	67.6	64.6	71.0*	56.4*	67.1	70.3	54.1
No									
1980	25.8	24.0	24.0	30.0*	25.3	31.2	25.8	24.4	16.3
I don't know.									
1980	5.2	6.9	5.7	5.0	3.1*	8.1	5.2	3.8	19.8

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-703005--3 B. Have you decided on the type of career you would like?									
No Response									
1980	2.3	5.0*	2.9	0.5*	0.8*	4.3	1.8	2.0	9.8
*Yes									
1980	69.3	66.8	68.7	68.9	72.7	61.3*	69.4	72.1	60.8
No									
1980	25.2	24.7	25.7	27.2	23.1	31.2	25.7	22.2	21.9
I don't know.									
1980	3.2	3.6	2.6	3.4	3.3	3.1	3.0	3.6	7.5

TABLE C-1. (CONTINUED).

I-703005--3 C. Have you determined how you will meet the financial costs of preparing for a career?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.2	5.0*	2.8	0.5*	0.5*	4.3	1.8	1.7	9.8
*Yes									
1980	51.6	42.3*	54.1	53.0	57.3*	41.1*	49.3*	60.9*	31.6
No									
1980	43.0	46.4	40.8	44.2	40.4	48.4	46.0*	34.7*	50.4
I don't know.									
1980	3.2	6.2*	2.3	2.3	1.8*	6.2	2.9	2.7	8.2

I-703005--3 D. During the past year, have you learned how much study and experience is necessary to prepare for the career which interests you?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.9	7.1*	3.2	0.8*	0.5*	6.4	2.4	2.2	15.9
*Yes									
1980	72.2	65.5*	74.2	75.3	74.1	66.3	70.3*	78.7*	59.8
No									
1980	21.8	23.9	19.5	21.0	22.8	22.2	23.9*	17.6*	15.0
I don't know.									
1980	3.0	3.5	3.1	2.8	2.6	5.0	3.4	1.5*	9.3

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
1-703007--3 Which one of the following is likely to be the most helpful approach for young people facing career choices?									
No Response									
1980	2.3	3.9	2.8	1.0*	1.5	5.4	2.2	1.3*	3.8
Do not worry about the decision, but trust that something will come along when you are ready to go to work.									
1980	2.2	2.8	2.5	2.2	1.5	5.3	2.7*	0.7*	3.5
*Even when you are in high school, begin thinking about careers that might correspond with your abilities and interests.									
1980	87.8	78.6*	86.8	90.5*	94.6*	73.2*	87.2	93.8*	66.9*
See what careers your best friends are going into and choose one of those careers.									
1980	1.8	2.8	1.5	1.6	1.2	3.9	2.0	0.7*	3.9
Wait until circumstances demand a decision, and then follow the best advice you can get at that time from parents, teachers,									
1980	3.0	5.7*	2.9	2.9	0.5*	3.5	3.4	1.7*	6.9
I don't know.									
1980	2.9	6.1*	3.4	1.7*	0.8*	8.7*	2.4	1.8	14.9*

I-704002--3 Jane is graduating from high school and wants to enter the Stone Hospital School of Nursing. A course in chemistry is required for admission at that school and Jane has had no chemistry. What would be the best thing for her to do?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.1	5.7*	3.4	2.1	1.3*	4.5	3.3	1.6*	10.6
Choose another career in which chemistry is not important.									
1980	2.1	5.2*	1.3	1.4	0.4*	4.6	1.8	1.1	8.5
*Take a course in chemistry in summer school or night school.									
1980	89.1	73.3*	90.3	94.8*	97.6*	77.2*	88.5	95.9*	61.2*
Get some chemistry books from the library.									
1980	1.8	4.5*	1.9	1.0*	0.0*	3.4	2.3	0.5*	0.0*
Try to convince the nursing school that she won't need basic chemistry.									
1980	2.2	6.5*	1.4	0.4*	0.5*	7.3*	2.4	0.6*	4.0
I don't know.									
1980	1.7	4.8*	1.7	0.3*	0.1*	3.0	1.7	0.3*	15.6*

I-705004--3 A. Is the following statement in the work experience section of a typical application for employment true or false? It is important to list your most recent job on the first line.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.3	3.8	4.2	2.7	2.2*	2.6	3.2	3.0	8.5
*True									
1980	76.5	72.9	75.0	78.7	79.3	73.4	76.3	79.6*	54.2*
False									
1980	14.7	15.5	15.8	14.3	13.2	14.1	14.6	14.4	23.3
I don't know.									
1980	5.5	7.7	5.0	4.2	5.2	9.8	5.9	2.9*	14.0

I-705004--3 B. Is the following statement in the work experience section of a typical application for employment true or false? Information about your previous positions is important in helping the employer decide if you are qualified for the job.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.4	3.9	4.6	2.7	2.2*	2.6	3.4	3.0	8.5
*True									
1980	91.8	83.5*	91.5	95.4*	96.9*	86.4*	91.6	95.2*	72.8*
False									
1980	3.5	8.6*	3.1	1.7*	0.9*	7.0	3.6	1.6*	16.4*
I don't know.									
1980	1.2	4.0*	0.7	0.2*	0.0*	3.9	1.4	0.2*	2.3

I-705004--3 C. Is the following statement in the work experience section of a typical application for employment true or false? Providing exact dates of employment is important.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.7	4.2	4.3	3.1	3.2	2.9	3.6	3.6	8.5
*True									
1980	61.8	62.7	59.8	61.5	63.4	52.7	63.0	62.1	54.5
False									
1980	28.1	23.9	30.4	29.7	28.1	30.3	26.7	30.3	29.1
I don't know.									
1980	6.4	9.2*	5.4	5.6	5.3	14.1*	6.6	4.0*	7.9

I-705004--3 D. Is the following statement in the work experience section of a typical application for employment true or false? If you cannot remember the name of a company which you worked for, it is acceptable to list the name of your boss.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.0	5.5	4.5	3.0	2.8*	2.6	4.0	3.7	8.5
True									
1980	62.5	59.2	63.1	66.3*	61.4	52.4*	64.1*	63.2	43.7*
*False									
1980	19.7	20.7	20.1	16.8	21.0	31.2*	18.2*	19.5	25.0
I don't know.									
1980	13.8	14.6	12.2	13.8	14.8	13.8	13.7	13.6	22.8

I-705004--3 E. Is the following statement in the work experience section of a typical application for employment true or false? You do not need to know the exact spelling of the name of your last employer.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.0	5.5	4.9	2.8	2.7*	2.6	4.2	3.4	8.5
True									
1980	19.8	23.3	20.6	20.6	14.6*	29.5*	19.8	16.3*	34.2*
*False									
1980	69.8	61.2*	69.1	73.6	75.2*	59.9	68.9	75.8*	46.9*
I don't know.									
1980	6.5	9.9*	5.4	3.0*	7.5	8.0	7.1	4.5*	10.5

I-705004--3 F. Is the following statement in the work experience section of a typical application for employment true or false? If you are still employed on the job you are listing, it is not necessary to fill in any information under month and year.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.4	6.6	5.1	2.9	2.8*	3.5	4.5	3.6	9.6
True									
1980	28.2	37.7*	29.1	24.8*	21.1*	35.0	29.5	23.3*	28.5
*False									
1980	56.2	42.2*	54.7	62.3*	65.7*	45.3*	54.4*	64.7*	37.6*
I don't know.									
1980	11.3	13.5	11.1	10.0	10.5	16.2	11.5	8.4*	24.3*

I-705004--3 G. Is the following statement in the work experience section of a typical application for employment true or false? An employer frequently finds it useful to check with the former employers you list in the work experience section concerning your job performance.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.1	5.9	4.9	2.8	2.8*	2.6	4.4	3.4	8.5
*True									
1980	84.8	71.4*	85.4	90.6*	91.7*	77.3*	84.3	89.6*	61.3*
False									
1980	6.5	11.9*	6.0	4.3*	3.9*	6.6	7.2	4.6*	13.1
I don't know.									
1980	4.6	10.7*	3.7	2.3*	1.7*	13.5*	4.1	2.4*	17.1*

1-705005--3 A. Is the following statement in the reference section of a typical application for employment true or false? It is all right to list a relative as a reference.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.8	4.0	2.9	2.0	2.3	3.8	2.5	2.4	7.7
True									
1980	23.6	36.6*	26.8	17.7*	13.0*	32.9*	26.8*	15.1*	15.7
*False									
1980	68.9	50.2*	66.1	75.8*	83.7*	53.5*	65.9*	80.6*	53.0
I don't know.									
1980	4.7	9.2*	4.2	4.4	1.0*	9.7	4.7	1.9*	23.5*

I-705005--3 B. Is the following statement in the reference section a typical application for employment true or false? It is wise to list fellow students as references.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.0	4.6	3.1	2.0*	2.6	3.8	3.0	2.4	7.7
True									
1980	25.4	28.5	24.2	25.5	23.3	26.1	26.1	24.2	21.9
*False									
1980	61.3	51.4*	62.7	65.0	66.2*	56.6	60.2	66.1*	46.9*
I don't know.									
1980	10.3	15.5*	10.0	7.6*	8.0	13.5	10.7	7.3*	23.4

I-705005--3 C. Is the following statement in the reference section of a typical application for employment true or false? It is wise to obtain permission from people before using them as references.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.9	4.5	3.0	1.6*	2.6	3.8	2.9	2.1	7.7
*True									
1980	91.2	84.6*	91.4	95.1*	93.4	85.9	91.3	93.6*	78.5*
False									
1980	3.5	5.7*	3.5	2.8	2.0*	5.8	3.7	2.5	2.9
I don't know.									
1980	2.4	5.2*	2.1	0.5*	1.9	4.4	2.0	1.8	10.9*

TABLE C-1. (CONTINUED).

I-705006--3 A. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that extensive travel is required?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.6	2.8*	1.1	1.5	0.8*	4.6*	1.4	1.0	2.0
Ad #1									
1980	1.3	3.2*	1.8	0.0*	0.1*	0.6	1.4	0.7*	7.3
Ad #2									
1980	1.8	5.3*	1.2	0.4*	0.1*	6.3	1.6	1.0*	5.0
*Ad #3									
1980	92.3	81.0*	92.8	97.9*	98.3*	83.8*	91.8	96.1*	82.9
I don't know.									
1980	3.0	7.8*	3.2	0.2*	0.7*	4.7	3.7*	1.2*	2.9

I-705006--3 B. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that experience is not required?

	NATION	ACHIEVEMENT CLASS CLASS 1	 CLASS 2	 CLASS 3	 CLASS 4	WHAT KIND OF READER POOR	 GOOD	 VERY GOOD	 DON'T KNOW
No Response									
1980	1.9	3.4*	1.3	2.0	0.8*	6.3*	1.7	1.4	2.0
Ad #1									
1980	2.1	5.9*	1.8	0.4*	0.1*	5.8	2.3	1.0*	1.2
*Ad #2									
1980	93.9	84.5*	95.6	97.3*	98.7*	82.4*	93.8	97.2*	87.3
Ad #3									
1980	1.2	3.3*	1.3	0.0*	0.3*	2.5	1.4	0.2*	6.0
I don't know.									
1980	0.9	2.9*	0.1*	0.2*	0.0*	2.9	0.9	0.2*	3.5

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-705006--3 C. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should call for an appointment?									
No Response									
1980	2.0	3.0	1.7	2.2	0.8*	4.6	1.9	1.4	2.0
*Ad #1									
1980	94.3	86.2*	96.1*	97.5*	98.0*	88.7	93.8	97.1*	89.7
Ad #2									
1980	1.5	4.3*	0.6*	0.2*	0.7	4.6	1.6	0.4*	2.9
Ad #3									
1980	1.2	3.3*	1.2	0.1*	0.0*	1.2	1.4	0.7	1.4
I don't know.									
1980	1.1	3.2*	0.5	0.0*	0.4	0.9	1.2	0.5	4.1

I-705006--3 D. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should send a resume?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.0	3.0	1.8	2.2	1.0*	4.6	1.9	1.5	2.0
Ad #1									
1980	1.0	1.6	1.0	1.1	0.4*	0.5	1.1	0.9	3.8
Ad #2									
1980	2.4	5.8*	2.7	0.4*	0.7*	6.9	2.5	1.0*	4.4
*Ad #3									
1980	91.2	81.4*	92.5	95.6*	95.8*	82.2*	90.7	94.8*	84.4
I don't know.									
1980	3.3	8.2*	2.0*	0.7*	2.1*	5.7	3.8	1.7*	5.5

I-705006--3 E. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should apply in person?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.1	3.5*	1.8	2.2	0.9*	6.3*	2.0	1.4	2.0
Ad #1									
1980	4.2	8.8*	4.1	1.4*	2.1*	8.6	5.1*	1.3*	2.2
*Ad #2									
1980	90.8	79.6*	92.9	94.9*	96.7*	80.7*	89.8*	96.1*	83.0
Ad #3									
1980	1.3	3.5*	0.7	1.0	0.1*	2.4	1.7	0.3*	2.5
I don't know.									
1980	1.5	4.6*	0.5*	0.5*	0.2*	2.0	1.4	0.9	10.4*

I-705009--3 A. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. A state employment agency?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.6	5.2	3.9	2.9	2.4	4.7	3.8	2.3	10.2
*A Practical Source									
1980	76.0	64.1*	74.5	79.3	86.3*	56.2*	75.7	84.5*	46.7*
Not a Practical Source									
1980	12.9	15.5	13.6	14.8	7.7*	25.6*	13.3	9.8*	6.5
I don't know.									
1980	7.4	15.2*	7.9	3.0*	3.5*	13.5*	7.2	3.4*	36.6*

I-705009--3 B. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Internal Revenue Service?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.0	5.4	4.7	3.3	2.4	4.7	4.0	2.8	10.2
A Practical Source									
1980	10.3	19.1*	10.4	7.3*	4.3*	12.7	11.4	7.3*	7.4
*Not a Practical Source									
1980	70.3	53.5*	68.5	76.2*	83.3*	56.0*	68.3*	81.1*	44.5*
I don't know.									
1980	15.4	22.0*	16.3	13.1	9.9*	26.6*	16.3	8.8*	37.9*

I-705009--3 C. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The newspaper ads?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.0	6.0	4.4	3.1	2.6	4.7	4.3	2.4	10.2
*A Practical Source									
1980	88.6	77.1*	88.8	93.4*	94.9*	76.4*	88.3	94.8*	61.3*
Not a Practical Source									
1980	5.3	11.3*	5.4	2.5*	1.9*	13.5*	5.5	2.2*	14.9
I don't know.									
1980	2.1	5.6*	1.3	0.9*	0.6*	5.5	1.9	0.6*	13.6*

I-705009--3 D. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Better Business Bureau?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.2	5.2	5.0	4.1	2.6	4.7	4.3	3.1	10.2
A Practical Source									
1980	28.5	37.4*	31.5	23.5*	21.5*	30.8	30.0	24.8*	26.7
*Not a Practical Source									
1980	54.4	40.4*	51.2	61.1*	65.1*	44.1*	52.8	62.1*	37.5*
I don't know.									
1980	12.9	17.0*	12.3	11.3	10.8	20.4	12.8	10.0	25.7*

I-705009--3 E. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The library?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.9	5.7	4.6	2.9	2.4	4.7	4.1	2.5	10.2
A Practical Source									
1980	20.5	21.4	20.1	21.4	19.1	16.3	20.6	21.5	20.1
*Not a Practical Source									
1980	66.6	59.2*	66.0	69.3	71.8	66.8	66.1	70.4	38.7*
I don't know.									
1980	9.0	13.6*	9.2	6.3*	6.7	12.1	9.1	5.6*	31.0*

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-708005--3 One morning your alarm clock does not go off on time and you oversleep. You realize that you will be late for work. Which one of the following should you do?									
No Response									
1980	3.2	5.8*	3.5	1.5*	2.1	7.4	3.1	1.8*	8.4
Call your boss and tell him that you are sick.									
1980	0.6	0.8	1.1	0.6	0.0*	0.1*	0.7	0.4	2.1
Hurry and get to work as soon as you can.									
1980	10.7	12.8	11.3	10.4	8.5	15.2	11.2	9.6	5.4
*Call and explain that you will be late for work.									
1980	83.9	78.2*	82.0	86.3	88.8*	70.2*	84.3	86.6*	74.7
Stay home and report for work the next day.									
1980	0.5	0.3	0.6	0.6	0.6	1.5	0.2	1.0	0.0*
I don't know.									
1980	1.0	2.0	1.4	0.6	0.0*	5.6*	0.4*	0.7	9.3

2-102013--3 A. Which one of the following jobs requires heavy lifting, crawling and bending?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.4	2.0	2.0	0.9	0.9	3.7	1.5	0.3*	4.8
*Automobile repairman									
1980	83.4	71.6*	83.0	87.3*	91.4*	82.5	82.2	88.1*	62.0*
Salesman									
1980	0.6	0.7	0.3	1.1	0.1*	0.2	0.5	0.6	0.6
Barber									
1980	0.3	0.8	0.0*	0.6	0.0*	0.0*	0.4	0.1	2.5
Railroad engineer									
1980	13.1	21.5*	14.5	9.4*	7.3*	9.9	14.2	10.9	21.1
I don't know.									
1980	1.1	3.4*	0.2*	0.7	0.2*	3.8	1.1	0.0*	8.9

2-102013--3 B. Which person below spends the most time sitting on the job?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.1	1.7	1.3	0.4*	0.9	3.8	1.2	0.3*	0.8
Furniture maker									
1980	0.7	1.6*	0.8	0.1*	0.2*	0.3	1.0*	0.0*	0.0*
Salesman									
1980	0.5	1.3	0.4	0.3	0.2	0.0*	0.7	0.3	1.9
Forest ranger									
1980	1.4	3.2*	1.3	0.8	0.3*	4.9	1.2	0.6*	7.0
*Secretary									
1980	95.7	90.5*	96.0	97.9*	98.4*	90.2	95.2	98.9*	90.3
I don't know.									
1980	0.6	1.7*	0.2	0.4	0.0*	0.7	0.8*	0.0*	0.0*

2-102013--3 C. Which person below spends the most time working with numbers?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.2	2.0	1.3	0.4*	0.9	4.9	1.2	0.3*	0.8
*Accountant									
1980	94.6	85.5*	96.1	98.4*	98.2*	85.6*	94.2	97.9*	91.2
Electrician									
1980	0.8	2.0*	0.9	0.5	0.0*	3.2	0.8	0.2*	2.1
Architect									
1980	1.0	2.9*	0.6	0.2*	0.2*	2.0	1.2	0.2*	2.4
Salesman									
1980	1.9	6.2*	0.7*	0.0*	0.6*	3.4	1.9	1.2	3.5
I don't know.									
1980	0.6	1.4	0.3	0.5	0.0*	0.9	0.7	0.2*	0.0*

2-102013--3 D. Which one of the following jobs requires good color vision?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.6	2.9	1.8	0.4*	1.3	4.9	1.6	0.9	0.8
English teacher									
1980	1.0	3.5*	0.3*	0.3*	0.0*	0.7	1.1	0.5*	6.4
*Chemist									
1980	87.0	72.1*	89.0	94.3*	92.7*	72.5*	86.8	92.6*	70.7*
Machinist									
1980	5.5	8.8*	6.0	3.1*	4.4	10.4	5.6	4.4	4.6
Lawyer									
1980	0.9	3.4*	0.1*	0.0*	0.2*	2.6	0.7	0.4*	7.4
I don't know.									
1980	3.9	9.3*	2.8	1.9*	1.4*	8.8	4.2	1.3*	10.1

2-102013--3 E. Which person below spends the most time working with machines?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.3	2.5	1.2	0.6*	0.9	4.2	1.4	0.3*	0.8
*X-ray technician									
1980	15.1	13.2	13.2	15.4	18.5*	12.4	14.2	17.1	20.4
Computer programmer									
1980	80.9	78.2	84.2	81.5	79.6	74.9	81.8	80.9	76.4
Receptionist									
1980	0.8	1.9	0.3	1.0	0.1*	1.6	0.9	0.2*	2.3
Beauty operator									
1980	0.8	2.2*	0.0*	0.8	0.2	2.4	0.6	1.0	0.0*
I don't know.									
1980	1.1	2.1*	1.1	0.6	0.5	4.4	1.0	0.5	0.0*

2-102013--3 F. Which person below spends the most time using hand tools?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.5	3.2*	1.2	0.6*	0.9	4.2	1.7	0.3*	0.8
*Carpenter									
1980	78.9	70.7*	79.5	83.8*	81.8	76.2	78.6	80.9	75.9
Machinist									
1980	5.0	9.2*	4.8	3.1*	3.0*	9.7	5.2	3.2*	10.6
Radio-TV serviceman									
1980	9.8	12.1	8.2	8.4	10.4	7.0	9.2	11.8	6.0
Architect									
1980	3.3	3.7	4.6	2.5	2.6	1.9	3.6	2.9	5.7
I don't know.									
1980	1.4	1.0	1.7	1.6	1.3	0.9	1.7	0.9	0.9

2-102013--3 G. Which person below spends the most time helping people with their personal and family problems?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.7	4.1*	0.6	1.3	0.9	1.9	2.0	1.2	0.8
Policeman									
1980	3.4	8.1*	3.9	0.9*	0.6*	10.8*	3.4	0.7*	11.0
Teacher									
1980	2.0	3.2*	2.1	1.5	1.3*	4.7	2.3	0.9*	0.0*
*Social worker									
1980	90.5	79.4*	90.6	94.8*	97.1*	77.8*	89.5	96.7*	82.2
Banker									
1980	0.7	2.1*	0.3	0.5	0.0*	2.6	0.9	0.0*	0.0*
I don't know.									
1980	1.6	3.1*	2.4	0.9	0.1*	2.0	1.9	0.5*	6.0

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-102013--3 H. For which one of the following jobs is good eyesight important?									
No Response									
1980	1.8	4.3*	0.6*	1.3	0.9	3.0	1.9	1.2	0.8
*Watch repairman									
1980	91.2	78.7*	92.5	95.8*	97.5*	82.1*	90.7	95.1*	84.1
Grocery store clerk									
1980	3.4	7.3*	4.1	1.3*	0.9*	5.1	3.7	2.4	4.0
Janitor									
1980	0.7	1.8	0.2	0.5	0.2	0.9	0.9	0.0*	0.0*
Gas station attendant									
1980	1.5	3.7*	1.7	0.8	0.0*	3.6	1.5	0.9	4.5
I don't know.									
1980	1.4	4.1*	0.8	0.2*	0.4*	5.2*	1.2	0.3*	6.6

TABLE C-1. (CONTINUED).

2-102013--3 I. On which one of the following jobs is it important to work fast with your fingers?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.9	4.6*	0.8	1.3	0.7*	2.2	2.0	1.2	4.8
Clothing store salesperson									
1980	3.6	7.9*	3.0	1.2*	2.3	7.8	3.6	2.2	7.1
Policeman									
1980	1.9	3.7*	2.3	0.9*	0.6*	3.4	2.0	0.9*	7.7
*Secretary									
1980	91.9	81.6*	93.2	96.2*	96.3*	82.1*	91.7	95.7*	77.8
Janitor									
1980	0.3	0.9	0.1	0.2	0.0	2.8	0.1	0.0	0.6
I don't know.									
1980	0.5	1.2*	0.5	0.2	0.2	1.6	0.6	0.0*	1.9

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-102036--3 A. Which person usually earns the most money?									
No Response									
1980	1.7	2.8	1.8	1.1	1.1	0.7	1.7	1.8	0.0*
*Plumber									
1980	68.2	54.3*	70.1	72.4*	76.3*	58.4*	66.2*	75.3*	47.8*
Tailor									
1980	13.8	18.1*	13.8	13.2	9.9*	17.7	14.2	11.6	21.4
Bus driver									
1980	2.8	4.6*	2.6	2.0	2.1	3.1	3.1	2.3	4.4
Watchman									
1980	5.3	7.8	5.1	4.3	4.2	5.0	5.6	4.9	0.0*
I don't know.									
1980	8.2	12.4*	6.7	7.1	6.3	15.1*	9.1	4.1*	26.4*

2-102036--3 B. Which person usually earns the most money?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.7	2.8	1.8	1.0	1.1	0.7	1.7	1.8	0.0*
Elementary school teacher									
1980	1.7	3.6*	1.5	1.3	0.5*	4.5	1.6	1.3	3.0
Postal clerk									
1980	4.6	7.6*	3.2	4.8	2.8*	8.3	4.9	3.6	0.0*
Nurse									
1980	15.6	20.9*	15.1	12.7*	13.5	18.9	16.8*	13.2*	6.6
*Chemist									
1980	70.9	59.3*	72.6	74.4	77.7*	62.9	69.0*	76.4*	71.1
I don't know.									
1980	5.4	5.8	5.8	5.7	4.4	4.7	5.9	3.6*	19.3

TABLE C-1. (CONTINUED).

2-102036--3 C. Which person usually earns the most money?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.9	3.0	2.5	1.0	1.1	1.0	1.9	2.2	0.0*
*Electrical engineer									
1980	45.0	46.1	40.3	46.2	47.3	40.8	44.5	47.0	47.1
Draftsman									
1980	7.6	10.2*	8.5	6.1	5.6	14.8*	7.0	7.8	3.3
Computer programmer									
1980	29.3	24.4*	28.9	33.8*	30.2	25.9	29.8	28.9	25.0
Technical writer									
1980	3.5	5.0	4.4	2.1*	2.4	4.5	3.7	3.0	2.2
I don't know.									
1980	12.7	11.2	15.5*	10.8	13.3	12.9	13.1	11.3	22.4

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-102036--3 D. Which person usually earns the most money?									
No Response									
1980	2.1	3.5*	2.5	1.0	1.3	1.0	2.0	2.6	0.0*
*Secretary									
1980	59.0	48.2*	58.5	61.9	67.7*	59.0	57.6	62.3	51.4
Telephone operator									
1980	15.1	22.8*	14.5	12.5	10.5*	16.9	16.2	12.9	15.2
Nurses' aide									
1980	9.9	12.5*	9.7	8.2	9.1	12.8	10.8	8.2	0.0*
Store clerk									
1980	2.5	2.1	3.8	2.4	1.8	3.2	2.0	3.1	0.0*
I don't know.									
1980	11.3	10.8	11.1	14.0	9.5	7.1	11.4	10.8	33.4*

2-102036--3 E. Which person usually earns the most money?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.2	3.6*	2.7	1.0	1.3	1.0	2.1	2.6	0.0*
Dentist									
1980	20.6	23.0	19.9	20.4	19.2	22.2	20.8	19.9	19.3
Druggist									
1980	1.6	2.9*	1.8	0.8*	0.9	2.8	1.6	1.3	1.5
X-ray technician									
1980	12.0	20.4*	9.2*	10.7	7.3*	14.4	12.2	10.9	18.9
*Physician									
1980	56.7	41.7*	58.6	59.5	67.2*	50.8	55.7	60.9	36.3
I don't know.									
1980	6.9	8.4	7.7	7.6	4.0*	8.8	7.5	4.4*	24.1

TABLE C-1. (CONTINUED).

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
2-200018--3 A. Have you ever visited a newspaper plant?									
No Response									
1980	3.0	5.8*	2.3	2.0	1.9	4.4	3.3	1.6*	11.8
*Yes									
1980	30.3	28.1	24.2*	35.2*	33.9*	24.0	28.8	36.1*	8.0*
No									
1980	66.4	65.8	72.9*	62.8*	64.0	70.4	67.7	62.1*	80.1
I don't know.									
1980	0.3	0.4	0.5	0.0*	0.1	1.3	0.2	0.1	0.0*

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-200018--3	B. Have you ever visited a museum?								
No Response									
1980	3.0	5.9*	2.5	1.8*	1.9	4.4	3.3	1.6*	11.8
*Yes									
1980	91.5	83.0*	91.7	94.5*	96.7*	85.5*	91.2	94.8*	77.3
No									
1980	5.4	10.6*	5.8	3.7	1.3*	10.1*	5.4	3.5*	10.8
I don't know.									
1980	0.1	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0

2-200018--3 C. Have you ever visited a factory?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.0	5.9*	2.5	1.8*	1.9	4.4	3.3	1.6*	11.8
*Yes									
1980	76.7	70.3*	81.8*	78.5	76.0	75.3	76.1	79.5*	69.0
No									
1980	19.5	23.2	14.5*	18.8	21.5	19.0	20.0	17.9	19.2
I don't know.									
1980	0.8	0.5	1.2	0.9	0.6	1.3	0.6	1.0	0.0*

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
2-200018--3 D. Have you ever visited a college?									
No Response									
1980	3.2	6.4*	2.5	2.0	1.9	4.4	3.6	1.6*	11.8
*Yes									
1980	75.9	67.4*	75.2	78.7	82.4*	63.6*	74.1	84.9*	56.2
No									
1980	20.7	25.8*	21.9	19.3	15.7*	30.7*	22.1	13.4*	32.0
I don't know.									
1980	0.2	0.3	0.4	0.0	0.0	1.3	0.1	0.1	0.0

TABLE C-1. (CONTINUED).

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
2-200018--3 E. Have you ever visited a farm?									
No Response									
1980	3.6	7.1*	2.5	2.7	2.0*	5.5	4.1	1.6*	11.8
*Yes									
1980	85.3	77.3*	86.7	85.9	91.4*	81.5	84.9	88.2*	74.5
No									
1980	10.7	15.3*	10.0	10.9	6.5*	11.6	10.7	10.0	13.7
I don't know.									
1980	0.4	0.2	0.7	0.4	0.1	1.3	0.4	0.2	0.0*

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-200018--3 F. Have you ever visited an airport?									
No Response									
1980	3.6	7.1*	2.7	2.7	1.9*	5.6	4.1	1.7*	11.8
*Yes									
1980	89.6	83.7*	90.3	90.6	93.9*	83.2*	89.2	92.6*	84.0
No									
1980	6.6	9.0*	6.6	6.7	4.2*	9.9	6.7	5.6	4.1
I don't know.									
1980	0.1	0.1	0.4	0.0	0.0	1.3	0.0	0.1	0.0

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
2-200019--3 A. Which of these things have you done by yourself without help? Have you baby sat without help?									
No Response									
1980	1.7	3.6*	2.2	0.4*	0.6*	5.9	1.2	1.7	1.9
*Yes									
1980	84.8	75.7*	85.3	90.3*	87.8*	73.8*	85.7	85.8	74.4
No									
1980	12.7	19.9*	11.6	8.3*	11.2	19.9*	12.0	12.4	20.2
I don't know.									
1980	0.8	0.7	1.0	1.1	0.4	0.5	1.0	0.2*	3.5

2-200019--3 B. Which of these things have you done by yourself without help? Have you drawn a map without help?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.7	3.8*	2.1	0.3*	0.6*	7.9	1.1	1.6	1.9
*Yes									
1980	83.5	70.2*	85.3	88.0*	90.1*	74.2	82.4	88.8*	70.8
No									
1980	13.5	23.1*	11.6	10.7*	8.8*	16.1	15.5*	7.9*	22.9
I don't know.									
1980	1.3	2.8	1.0	0.9	0.5*	1.8	1.0	1.7	4.3

2-200019--3 C. Which of these things have you done by yourself without help? Have you invented a game without help?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.8	4.2*	2.1	0.5*	0.6*	8.5*	1.3	1.6	1.9
*Yes									
1980	56.2	42.6*	51.8*	63.3*	66.8*	54.7	51.5*	67.3*	52.8
No									
1980	37.2	48.1*	42.7*	31.3*	27.0*	31.1	42.6*	26.7*	33.9
I don't know.									
1980	4.7	5.1	3.4	4.9	5.6	5.6	4.6	4.4	11.5

938

937

2-200019--3 D. Which of these things have you done by yourself without help? Have you painted some object (not a picture) without help?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.8	4.0*	2.2	0.3*	0.6*	8.5*	1.2	1.6	1.8
*Yes									
1980	87.5	80.5*	85.8	90.0	93.4*	77.9*	86.6	91.5*	86.5
No									
1980	9.5	13.1	10.6	9.2	5.0*	11.7	10.8*	6.1*	8.8
I don't know.									
1980	1.3	2.4	1.4	0.5*	0.9	1.9	1.4	0.8	2.8

2-200019--3 E. Which of these things have you done by yourself without help? Have you ordered something from a catalogue without help?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.9	4.3*	2.2	0.5*	0.6*	9.7*	1.2	1.6	4.6
*Yes									
1980	71.2	66.8*	69.5	72.0	76.4*	60.2*	69.8	77.6*	56.9
No									
1980	25.3	26.0	27.6	26.2	21.4*	29.4	27.4*	19.6*	29.2
I don't know.									
1980	1.6	2.9*	0.7*	1.3	1.6	0.6	1.6	1.2	9.3

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
2-200019--3 F. Which of these things have you done by yourself without help? Have you repaired a bicycle, wagon, or roller skates without help?									
No Response									
1980	1.8	4.0*	2.2	0.5*	0.6*	8.5*	1.2	1.6	1.8
*Yes									
1980	76.0	74.0	74.9	77.8	77.1	77.6	75.5	76.5	83.1
No									
1980	21.2	20.5	22.6	21.0	20.8	13.2*	22.3	21.3	7.8*
I don't know.									
1980	1.0	1.6	0.3*	0.6	1.4	0.7	1.0	0.6	7.3

TABLE C-2. Percentages of All 17-Year-Olds Responding to Selected Department of Labor Items by Reading Achievement Levels and Reader Self-Perception, 1980

D-000001--3 A. Which of the following BEST describes the amount of work you did for pay outside your home during the last six months?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.3	2.1*	1.5	0.8	0.6*	1.7	1.3	0.8	1.9
Did occasional work (several hours per week)									
1980	26.1	22.7*	25.3	27.4	29.2*	23.4	26.4	27.0	18.2
Did regularly scheduled part-time work (2-4 hours each day, several days a week, weekends)									
1980	37.9	31.8*	38.1	40.9	41.1	34.5	38.4	38.6	30.3
Did full-time work									
1980	9.3	16.8*	10.0	6.5*	3.8*	16.7*	9.1	6.9*	19.7
Did not work									
1980	25.4	26.6	25.2	24.4	25.3	23.7	24.8	26.7	29.8

D-000001--3 B. Which of the following BEST describes the amount of work you did for pay outside your home during the summer, 1979?

	NATION	ACHIEVEMENT CLASS CLASS 1	 CLASS 2	 CLASS 3	 CLASS 4	WHAT KIND OF READER POOR	 GOOD	 VERY GOOD	 DON'T KNOW
No Response									
1980	1.4	2.3*	1.6	0.8*	0.7*	2.1	1.4	0.9	2.1
Did occasional work (several hours per week)									
1980	21.5	20.1	21.9	21.7	22.3	18.3	22.2	20.7	19.1
Did regularly scheduled part-time work (2-4 hours each day, several days a week, weekends)									
1980	25.9	22.5*	25.2	27.1	28.9*	21.6	26.2	26.9	21.5
Did full-time work									
1980	26.8	31.6	29.0	28.2	26.1	36.4*	28.2	27.7	33.6
Did not work									
1980	22.5	23.4	22.3	22.2	22.0	21.7	22.0	23.8	23.6

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
N-000V01--3 C. Do you have a job NOW?									
No Response									
1980	2.2	3.7*	2.5	1.4*	1.0*	3.4	2.2	1.6	3.3
Yes									
1980	47.2	41.3*	46.8	49.6	51.1*	47.6	46.7	48.4	45.0
No									
1980	50.6	55.0*	50.6	49.0	47.8	48.9	51.1	50.0	51.7

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-601001--3 Your neighbor, Janet, is a bright young woman. She had to quit school in the 9th grade to help support her family. She works during the day, but wants to finish her high school education as soon as possible in order to get a better job. Which one of the following is the BEST advice to give Janet?									
No Response									
1980	1.9	3.7*	2.0	1.2	0.8	2.3	2.3	0.7*	4.6
Tell Janet to just keep looking -- eventually a better job will turn up.									
1980	2.0	4.7*	2.2	1.2	0.0*	0.8	2.9*	0.3*	2.8
Tell Janet to lie about her education on the job application.									
1980	2.5	6.8	1.3	0.4*	1.3	4.3	2.2	3.1	0.0*
Tell Janet she should go back to high school and take all of the courses she needs to get her diploma.									
1980	21.8	28.3*	27.7*	19.2	12.3*	24.5	23.7	15.3*	37.0
*Tell Janet she should go to an adult education class at night and prepare to take the GED (General Education Diploma) examination.									
1980	69.2	51.3*	64.2	76.3*	85.0*	55.7*	66.8	79.9*	50.0*
I don't know.									
1980	2.5	5.2*	2.6	1.6	0.6*	12.3*	2.1	0.8*	5.5

TABLE C-2. (CONTINUED).

I-701001--3 A. During the past year, have you taken tests to increase your understanding about your abilities and/or interests?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.6	2.4	1.8	1.0	1.0	3.3	1.6	0.6	2.9
*Yes									
1980	65.6	60.3*	61.7	65.5	74.8*	50.5*	64.1	74.1*	56.9
No									
1980	27.5	30.4	31.3	26.1	22.2*	35.0	29.3	21.4*	28.6
I don't know.									
1980	5.4	6.8*	5.2	7.4*	2.0*	11.2	5.1	3.9	11.6

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
I-701001--3 B. During the past year, have you reviewed your school work and outside activities to determine what you do well?									
No Response									
1980	1.8	3.1	1.7	1.0	1.1*	4.4	1.6	0.9	2.9
*Yes									
1980	60.5	53.6*	57.2	65.8*	65.4*	45.3*	59.7	69.4*	35.0*
No									
1980	34.6	38.4	38.4	31.0	30.7*	43.4	36.0	28.0*	44.4
I don't know.									
1980	3.1	4.8	2.6	2.2	2.7	6.8	2.7	1.7*	17.6

TABLE C-2. (CONTINUED).

I-701001--3 C. During the past year, have you taken a course specifically designed to help you explore your career interests?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.1	3.7	2.0	1.1*	1.7	6.3*	2.0	1.0	2.9
*Yes									
1980	45.6	45.8	46.2	48.1	42.3	46.1	43.3*	51.1*	48.8
No									
1980	51.1	48.4	50.8	50.0	55.2*	46.2	53.6*	46.9*	44.1
I don't know.									
1980	1.2	2.1	1.0	0.9	0.8	1.4	1.1	1.0	4.2

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-701001--3 D. During the past year, have you been a volunteer or worked in a job which helped you explore your interests?									
No Response									
1980	2.2	3.9	2.2	1.1	1.5	6.3*	2.1	1.0	2.9
*Yes									
1980	38.9	38.2	38.9	38.4	40.2	41.0	38.8	40.2	26.6
No									
1980	58.3	56.8	58.8	59.9	57.6	50.7	58.5	58.3	69.9
I don't know.									
1980	0.6	1.1	0.0*	0.6	0.7	2.0	0.6	0.4	0.6

I-701001--3 E. During the past year, have you talked with a counselor about your abilities and/or interests?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.2	3.7	2.6	0.9*	1.4*	6.3	2.1	0.9	2.9
*Yes									
1980	52.4	42.4*	51.0	54.6	61.8*	45.1	50.1*	61.8*	38.7*
No									
1980	44.8	52.3*	46.4	44.1	36.3*	44.3	47.4*	36.9*	58.4
I don't know.									
1980	0.6	1.6	0.1*	0.3	0.4	4.3	0.4	0.3	0.0*

982

981

I-701001--3 F. During the past year, have you talked with one or more teachers about your abilities and/or interests?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.3	3.6	2.5	1.6	1.5*	6.3	2.2	1.1	2.9
*Yes									
1980	46.4	40.7*	42.6	48.0	54.1*	31.4*	44.7*	55.1*	42.2
No									
1980	50.6	53.8	54.8	50.4	43.7*	60.6*	52.4*	43.6*	53.3
I don't know.									
1980	0.6	1.9*	0.1*	0.0*	0.6	1.7	0.7	0.2	1.6

	NATION	ACHIEVEMENT CLASS CLASS 1	 CLASS 2	 CLASS 3	 CLASS 4	WHAT KIND OF READER POOR	 GOOD	 VERY GOOD	 DON'T KNOW
I-701001--3 G. During the past year, have you talked with someone in your family about your abilities and/or interests?									
No Response									
1980	2.6	4.6	2.6	1.3	1.6*	7.1*	2.2	0.7*	12.6
*Yes									
1980	84.1	69.9*	85.1	92.1*	89.7*	67.4*	84.7	90.4*	58.3*
No									
1980	12.6	23.3*	12.2	6.0*	8.7*	24.5*	12.7	7.6*	27.5*
I don't know.									
1980	0.7	2.1	0.1	0.5	0.0*	1.0	0.4	1.3	1.6

I-701001--3 H. During the past year, have you talked with someone outside your family or school about your abilities and/or interests?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.2	3.5	2.5	1.3	1.6	6.3	2.2	0.8*	2.9
*Yes									
1980	73.9	61.9*	76.4	77.6*	80.0*	56.1*	74.4	79.9*	52.4*
No									
1980	22.9	32.0*	20.9	20.7	17.8*	34.4*	22.9	18.2*	39.6
I don't know.									
1980	0.9	2.6*	0.1*	0.5	0.5	3.2	0.5	1.0	5.1

TABLE C-2. (CONTINUED).

I-701003--3 A. How much do you agree or disagree with the following statement about yourself? In order tc choose a job, I need to know my strengths and limitations.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.3	2.1	1.5	1.0	0.5*	2.3	1.3	0.9	0.0*
Strongly Agree									
1980	42.9	36.0*	40.9	45.6	49.0*	31.5*	39.0*	54.9*	32.4
Agree									
1980	50.4	52.3	53.2	49.3	46.8	54.8	54.3*	41.4*	45.9
Disagree									
1980	4.6	7.6*	3.6	3.7	3.6	11.3*	4.7	2.2*	14.5
Strongly Disagree									
1980	0.8	1.9*	0.7	0.4	0.1*	0.0*	0.7	0.6	7.1

I-701003--3 B. How much do you agree or disagree with the following statement about yourself? I know how I can develop the skills needed for the jobs that interest me most.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.6	3.2*	1.5	1.5	0.5*	2.3	1.4	1.8	3.8
Strongly Agree									
1980	40.2	36.7	38.0	42.0	44.0	32.2	36.3*	52.4*	17.7*
Agree									
1980	52.7	54.7	52.8	53.0	50.2	58.0	56.8*	41.4*	69.7*
Disagree									
1980	5.2	4.6	7.2	3.5*	5.4	7.1	5.3	4.3	6.0
Strongly Disagree									
1980	0.3	0.8	0.4	0.0*	0.0*	0.3	0.2	0.1	2.8

I-701003--3 C. How much do you agree or disagree with the following statement about yourself? I can do any job if I just work hard enough.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.8	3.2*	1.9	1.5	0.6*	2.3	1.8	1.4	3.8
Strongly Agree									
1980	40.1	38.3	41.8	39.3	40.8	26.8*	38.7	47.2*	25.9
Agree									
1980	41.5	42.2	42.2	43.7	37.8	51.6*	43.4	34.0*	55.1
Disagree									
1980	15.3	15.1	13.0	14.2	19.1*	18.7	14.9	15.8	10.3
Strongly Disagree									
1980	1.4	1.2	1.2	1.4	1.7	0.5	1.1	1.5	4.8

I-701003--3 D. How much do you agree or disagree with the following statement about yourself? I know several jobs that I really have the ability to do.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.7	2.9	1.8	1.6	0.6*	2.3	1.6	1.7	3.8
Strongly Agree									
1980	42.6	37.6	40.1	46.1	46.5*	25.7*	39.2*	54.9*	27.1
Agree									
1980	48.3	50.6	47.0	47.0	48.8	58.3*	50.7*	40.7*	53.7
Disagree									
1980	7.1	8.0	11.1*	5.3	4.1*	13.7	8.3*	2.8*	11.3
Strongly Disagree									
1980	0.2	0.9*	0.0*	0.0*	0.0*	0.0*	0.1	0.0*	4.0

I-701003--3 b. How much do you agree or disagree with the following statement about yourself? With my abilities and limitations, there is probably only one occupation that is best for me.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.8	3.7*	1.6	1.5	0.5*	3.7	1.8	1.4	3.8
Strongly Agree									
1980	6.9	12.4*	6.5	4.5*	4.4*	6.5	7.8	6.0	0.0*
Agree									
1980	13.9	25.1*	17.4*	6.9*	6.3*	20.2	15.0	8.8*	29.1
Disagree									
1980	45.6	43.3	48.5	46.9	43.9	46.9	48.5*	39.2*	44.4
Strongly Disagree									
1980	31.7	15.5*	26.0*	40.2*	44.9*	22.7*	27.0*	44.6*	22.6

I-701003--3 F. How much do you agree or disagree with the following statement about yourself? My abilities and limitations will probably be the same in ten years as they are now.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.0	3.9*	1.9	1.5	0.8*	3.7	1.9	1.7	3.8
Strongly Agree									
1980	3.4	6.3*	3.8	2.1*	1.5*	3.4	3.4	3.1	7.2
Agree									
1980	12.1	20.7*	15.0	6.6*	6.1*	19.6	12.7	9.1*	12.0
Disagree									
1980	42.4	45.9	40.9	41.8	41.0	44.1	44.4*	36.9*	52.0
Strongly Disagree									
1980	40.1	23.3*	38.3	48.0*	50.6*	29.2*	37.7*	49.2*	25.0*

I-701006--3 A. If you have taken tests to increase your understanding about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.5	4.8	3.5	2.2	3.5	7.3	3.7	1.8*	3.8
Very Helpful									
1980	29.2	27.2	27.9	30.7	31.0	18.8*	27.0*	38.9*	13.1*
Helpful									
1980	52.6	52.6	52.2	53.8	52.0	51.3	55.1*	46.1*	66.4*
Not Helpful									
1980	6.6	5.8	8.3	7.1	5.4	10.4	6.4	6.5	5.3
No Opinion									
1980	8.0	9.6	8.1	6.2	8.1	12.2	7.9	6.8	11.4

I-701006--3 B. If you have reviewed your school work and outside activities to determine what you do well, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.7	4.9	3.6	2.5	3.8	7.8*	3.8	1.8*	6.7
Very Helpful									
1980	29.4	26.5	28.5	30.5	32.1	17.7*	28.5	36.7*	10.8*
Helpful									
1980	51.8	51.0	52.0	53.3	51.0	58.9	52.7	47.6*	60.9
Not Helpful									
1980	7.5	11.0*	5.5*	6.0	7.4	9.4	7.4	7.0	7.9
No Opinion									
1980	7.5	6.5	10.3	7.6	5.7	6.1	7.5	6.9	13.7

I-701006--3 C. If you have taken a course specifically designed to help you explore your career interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.1	5.4	4.0	2.3*	4.7	8.1*	4.1	2.6	3.8
Very Helpful									
1980	48.8	38.3*	53.8*	53.7*	49.8	41.7	47.9	55.6*	27.6*
Helpful									
1980	30.7	32.9	28.6	29.3	32.1	28.8	31.5	28.3	43.6
Not Helpful									
1980	5.0	8.8*	3.6	3.9	3.6	8.8	4.8	3.0*	16.5
No Opinion									
1980	11.3	14.5*	10.0	10.7	9.9	12.5	11.7	10.5	8.4

I-701006--3 D. If you have been a volunteer or worked in a job which helped you explore your interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.8	5.2	6.1	2.4*	5.5	8.1	4.3	4.3	6.7
Very Helpful									
1980	41.8	33.1*	39.3	46.2*	48.8*	37.3	40.7	47.4*	27.9*
Helpful									
1980	32.2	35.0	34.4	27.5*	32.0	32.3	33.9	28.1*	36.2
Not Helpful									
1980	6.4	9.3*	5.2	6.6	4.6	7.0	7.1	4.4*	6.7
No Opinion									
1980	14.7	17.3	15.1	17.3	9.1*	15.3	13.9	15.8	22.6

I-701006--3 b. If you have talked with a counselor about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.3	5.8	4.3	2.3*	4.5	9.9*	4.0	2.5	6.7
Very Helpful									
1980	25.5	24.6	25.7	23.9	27.8	21.2	23.6*	32.2*	18.1
Helpful									
1980	47.2	41.1*	44.9	52.1	50.7	41.9	50.5*	41.5*	42.5
Not Helpful									
1980	10.9	11.6	12.8	10.7	8.4	10.1	10.0	12.0	18.1
No Opinion									
1980	12.2	16.9*	12.3	11.0	8.5*	16.9	11.9	11.8	14.6

I-701006--3 F. If you have talked with someone in your family about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.2	5.5	4.1	3.0	4.3	9.1*	4.2	2.1*	6.7
Very Helpful									
1980	33.8	28.9	35.5	36.2	34.8	19.5*	32.6	41.7*	22.6*
Helpful									
1980	49.6	46.2	51.6	50.9	49.8	49.0	51.2	45.5*	58.6
Not Helpful									
1980	6.0	6.9	3.4*	5.7	7.8	8.2	6.0	5.9	1.4*
No Opinion									
1980	6.3	12.4*	5.3	4.2*	3.2*	14.1*	6.0	4.7	10.8

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-701006--3 G. If you have talked with someone outside your family or school about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?									
No Response									
1980	3.8	5.5	3.5	2.1	3.9	9.1*	3.6	2.2	3.8
Very Helpful									
1980	28.1	22.6*	30.0	30.7	29.4	17.5*	26.0*	36.6*	21.0
Helpful									
1980	52.0	51.0	51.8	51.2	54.1	43.6	56.0*	44.6*	54.2
Not Helpful									
1980	7.7	9.3	5.8	8.5	7.2	15.6*	6.7	8.3	10.2
No Opinion									
1980	8.3	11.5*	9.0	7.5	5.3*	14.1	7.7	8.2	10.8

TABLE C-2. (CONTINUED).

I-701006--3 H. If you have talked with one or more teachers about your abilities and/or interests, how helpful was it to you? If you have not, how helpful could it be?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.1	5.4	4.1	2.6	4.3	9.1*	4.0	2.5	3.8
Very Helpful									
1980	22.5	22.0	22.8	24.0	21.5	11.5*	20.9*	29.7*	18.7
Helpful									
1980	46.7	41.5*	46.0	45.7	53.6*	44.3	49.5*	41.8*	38.7
Not Helpful									
1980	12.4	13.6	12.1	13.2	10.6	13.6	12.4	10.9	22.0
No Opinion									
1980	14.2	17.5*	15.0	14.5	10.0*	21.5	13.2	15.1	16.8

I-702004--3 Which one of the following is the best source of printed information about the future job market in one's field of interest?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.5	3.0	1.3	1.5	0.4*	3.4	1.6	0.9	0.0*
Dictionary of Occupational Titles									
1980	6.8	6.9	6.9	6.9	6.6	6.9	7.4	5.1	12.2
Vocational guidance test results									
1980	11.0	20.1*	13.7	5.2*	4.5*	16.3	10.8	10.3	13.7
Yellow pages of telephone directory									
1980	4.0	12.2*	2.3*	0.7*	0.4*	9.2	4.6	1.0*	8.3
*Occupational Outlook Handbook									
1980	66.9	41.7*	67.8	76.1*	83.1*	47.3*	65.8	75.9*	49.6
I don't know.									
1980	9.7	16.0*	8.1	9.5	4.9*	16.9	9.9	6.7	16.1

I-702005--3 A. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of meter reader.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.9	9.0*	3.9	4.4	2.2*	9.6*	4.8	2.6*	9.9
4 Years or more of college									
1980	3.4	5.5*	3.8	2.2	2.1	2.7	4.0	2.1	2.7
High school education									
1980	22.8	27.6*	23.6	21.7	18.2*	25.4	23.1	22.0	16.5
Apprenticeship training									
1980	11.8	10.3	12.1	14.8*	10.0	9.9	11.8	11.7	16.2
*Very little training									
1980	42.4	23.2*	40.6	47.9*	57.4*	31.6*	41.6	51.0*	18.1*
I don't know.									
1980	14.8	24.4*	16.0	8.9*	10.2*	20.9	14.7	10.7*	36.6

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-702005--3 B. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of surgeon.									
No Response									
1980	4.8	9.2*	4.6	3.8	1.7*	9.3*	4.9	2.3*	9.9
*4 Years or more of college									
1980	88.6	71.9*	91.0	94.1*	97.4*	75.7*	88.7	94.8*	72.1*
High school education									
1980	0.8	2.0*	0.7	0.6	0.0*	1.0	1.0	0.4*	2.0
Apprenticeship training									
1980	0.8	2.2*	0.3	0.3	0.4*	0.0*	1.2*	0.4	0.0*
Very little training									
1980	0.8	2.3*	0.3*	0.4	0.4	2.6	0.7	0.4	2.3
I don't know.									
1980	4.1	12.3*	3.1	0.8*	0.2*	11.4*	3.5	1.7*	13.6

I-702005--3 C. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of carpenter.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.3	9.9*	4.3	4.5	2.5*	9.3	5.1	3.3*	9.9
4 Years or more of college									
1980	5.5	9.1*	6.6	4.2	2.2*	3.8	6.4*	3.9	8.4
High school education									
1980	14.6	23.0*	16.3	11.1	8.0*	21.9*	15.9*	10.1*	6.6
*Apprenticeship training									
1980	65.5	37.4*	64.1	76.0*	84.4*	48.8*	63.2*	77.5*	60.8
Very little training									
1980	4.3	10.6*	3.5	2.0*	1.1*	7.0	4.9	2.0*	2.9
I don't know.									
1980	4.8	10.0*	5.2	2.1*	1.9*	9.2*	4.5	3.2*	11.3

I-702005--3 D. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of teacher.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	4.8	9.1*	4.2	3.5*	2.3*	9.7*	4.7	2.5*	9.9
*4 Years or more of college									
1980	87.6	74.1*	88.4	93.5*	94.2*	76.7*	88.2	92.0*	68.8
High school education									
1980	2.4	4.9*	1.8	1.3	1.7	4.1	2.3	2.4	0.0*
Apprenticeship training									
1980	1.3	1.6	2.8*	0.3*	0.7	2.3	1.4	1.0	1.7
Very little training									
1980	1.0	2.2*	1.0	0.3	0.4	1.2	1.0	0.9	2.3
I don't know.									
1980	2.9	8.0*	1.7	1.1*	0.6*	6.0	2.5	1.2*	17.3

I-702005--3 E. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of plumber.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.4	10.1*	4.6	4.9	2.1*	10.6*	5.6	2.7*	9.9
4 Years or more of college									
1980	7.8	11.1*	7.3	8.9	3.9*	12.3	8.2	5.2*	9.4
High school education									
1980	13.5	20.1*	14.3	11.3	8.5*	22.1*	14.1	10.5*	2.6*
*Apprenticeship training									
1980	60.5	34.1*	61.1	66.1*	80.4*	37.5*	59.4	72.1*	53.5
Very little training									
1980	6.0	12.9*	5.0	4.2	1.9*	5.6	6.3	5.2	5.8
I don't know.									
1980	6.7	11.5*	7.7	4.5*	3.2*	11.9*	6.4	4.2*	18.7

I-702005--3 F. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of stock clerk.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.0	9.3*	5.0	3.6*	2.3*	9.1	5.3	2.2*	10.5
4 Years or more of college									
1980	9.8	16.1*	10.1	6.5*	6.7*	12.2	11.4*	6.0*	5.3
High school education									
1980	35.8	30.4*	35.6	37.7	39.6	28.9*	35.6	41.1*	15.9*
Apprenticeship training									
1980	11.7	11.1	13.2	13.5	9.1*	12.1	12.4	10.9	4.8
*Very little training									
1980	29.9	19.9*	28.2	33.9*	37.6*	25.9	28.2	34.0*	44.5
I don't know.									
1980	7.6	13.3*	7.8	4.8*	4.6*	11.9	7.2	5.8	19.0

I-702005--3   G. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of bank teller.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	5.1	9.0*	5.8	4.1	1.6*	8.9	5.0	2.9*	13.9
4 Years or more of college									
1980	17.2	25.4*	18.3	12.4*	12.7*	21.3	19.4*	11.4*	11.8
*High school education									
1980	48.8	34.7*	46.5	53.6*	60.1*	42.7	45.4*	59.6*	39.2
Apprenticeship training									
1980	13.1	8.9*	15.6	16.0*	11.9	10.6	14.9*	10.8	3.1*
Very little training									
1980	9.0	6.7	8.6	9.7	11.1	5.7	9.2	9.9	9.5
I don't know.									
1980	6.8	15.2*	5.1	4.1*	2.6*	10.7	6.0	5.4	22.5

I-702005--3 H. Choose the minimal amount of time and education needed to obtain the necessary knowledge and skills for the occupation of secretary.

	NATION	ACHIEVEMENT CLASS CLASS 1	 CLASS 2	 CLASS 3	 CLASS 4	WHAT KIND OF READER POOR	 GOOD	 VERY GOOD	 DON'T KNOW
No Response									
1980	5.3	9.0*	6.4	3.8*	2.1*	8.8	5.8	2.5*	9.9
4 Years or more of college									
1980	23.5	31.9*	25.0	19.9	17.2*	23.5	25.5*	19.3*	15.8
*High school education									
1980	48.7	33.8*	44.8	55.7*	60.2*	38.0*	47.4	57.8*	29.2
Apprenticeship training									
1980	12.5	10.6	15.0	12.4	12.3	14.2	12.7	11.1	16.8
Very little training									
1980	4.8	5.3	3.9	5.0	5.1	4.2	4.7	5.1	9.6
I don't know.									
1980	5.1	9.4*	4.9	3.2*	3.1*	11.3	3.9*	4.4	18.6

I-702006--3 A. Sheila is fascinated by psychiatry and wants to become a psychiatrist. However, she knows very little about the training a psychiatrist needs. What is the best thing for Sheila to do?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.0	2.1	0.7	0.9	0.2*	3.0	1.0	0.3*	0.0*
Plan to go to medical school.									
1980	10.4	25.1*	9.7	3.7*	2.1*	13.9	12.1*	4.9*	14.8
Make an appointment with a psychiatrist.									
1980	3.3	5.5*	1.8*	3.5	2.5	4.3	3.6	1.5*	13.3
Look up "psychiatrist" in the dictionary.									
1980	1.3	2.8*	2.0	0.2*	0.0*	2.2	1.5	0.5	2.0
*Get information from her school's counseling office.									
1980	82.8	60.8*	85.0	91.7*	95.1*	74.0	80.8*	92.5*	59.6*
I don't know.									
1980	1.2	3.7*	0.9	0.1*	0.0*	2.6	1.1	0.3*	10.3

I-702006--3 B. Ben wants to be a medical laboratory technician but is not sure how much training he would need. He knows his grades are not good enough for a four-year program. What is the best thing for Ben to do?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.3	2.7*	0.9	1.0	0.5*	3.4	1.2	0.7	0.0*
Apply for admission to a technical school.									
1980	19.0	27.2*	21.8	16.2	10.5*	22.7	21.6*	12.1*	19.7
*Get specific information on the educational requirements to become a laboratory medical technician.									
1980	72.1	55.5*	70.5	78.4*	85.1*	52.1*	69.3*	83.5*	71.7
Give up the goal of medical technician and choose some other occupation.									
1980	3.1	6.4*	2.1	1.3*	2.3	8.4	3.1	1.6	4.6
Ask his family doctor for advice.									
1980	1.9	2.8	2.5	1.2	1.1*	2.2	2.1	1.5	1.3
I don't know.									
1980	2.6	5.4*	2.3	1.9	0.6*	11.2*	2.5	0.6*	2.6

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-703005--3 A. Would you say that you have a well-defined plan for selecting the career you want to pursue?									
No Response									
1980	2.0	4.0*	2.3	0.7*	0.6*	3.9	1.7	1.4	3.9
*Yes									
1980	65.1	60.2	64.8	66.6	69.0	56.1*	64.8	70.4*	43.2
No									
1980	27.0	25.6	27.5	28.5	26.7	32.7	27.4	24.8	21.7
I don't know.									
1980	5.9	10.1*	5.4	4.2	3.6*	7.3	6.1	3.4*	31.1

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-703005--3 B. Have you decided on the type of career you would like?									
No Response									
1980	2.1	4.0*	2.7	0.7*	0.9*	3.9	1.8	1.8	4.0
*Yes									
1980	67.3	63.6	66.0	69.0	70.8	61.5	67.1	71.0*	51.3
No									
1980	27.4	28.8	28.6	27.7	24.5	31.8	28.0	23.9	41.7
I don't know.									
1980	3.1	3.5	2.7	2.5	3.7	2.8	3.1	3.3	3.0

TABLE C-2. (CONTINUED).

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
I-703005--3 C. Have you determined how you will meet the financial costs of preparing for a career?									
No Response									
1980	2.0	4.1*	2.4	0.7*	0.6*	3.9	1.7	1.6	4.0
*Yes									
1980	48.6	35.9*	48.9	54.7*	55.7*	38.6*	46.7	57.5*	29.9
No									
1980	45.5	51.2*	46.0	43.2	41.4	50.8	48.3*	38.0*	42.9
I don't know.									
1980	3.9	8.8*	2.7	1.5*	2.3*	6.7	3.3	2.9	23.2

I-703005--3 D. During the past year, have you learned how much study and experience is necessary to prepare for the career which interests you?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.6	5.9*	2.7	1.0*	0.6*	5.8	2.2	2.0	6.4
*Yes									
1980	70.9	62.6*	72.8	76.2*	72.6	66.4	68.6*	77.4*	69.3
No									
1980	22.9	25.6	21.2	21.0	23.5	23.3	25.1*	18.8*	12.2
I don't know.									
1980	3.6	5.9	3.2	1.9*	3.3	4.5	4.1	1.9*	12.1

1926

1925

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-703007--3 Which one of the following is likely to be the most helpful approach for young people facing career choices?									
No Response									
1980	2.1	3.7	2.6	0.9*	1.3	4.4	2.1	1.2*	2.7
Do not worry about the decision, but trust that something will come along when you are ready to go to work.									
1980	2.7	4.2	3.5	2.1	1.4*	8.2	3.1	0.6*	5.4
*Even when you are in high school, begin thinking about careers that might correspond with your abilities and interests.									
1980	86.6	75.2*	86.1	90.0*	94.6*	69.2*	86.7	94.3*	52.5*
See what careers your best friends are going into and choose one of those careers.									
1980	1.8	2.5	1.7	1.8	1.1	5.0	1.9	0.6*	4.3
Wait until circumstances demand a decision, and then follow the best advice you can get at that time from parents, teachers,									
1980	3.3	7.4*	2.6	2.9	0.5*	6.1	3.5	1.6*	9.7
I don't know.									
1980	3.4	7.0*	3.5	2.3	1.2*	7.2	2.6	1.7*	25.3*

I-704002--3 Jane is graduating from high school and wants to enter the Stone Hospital School of Nursing. A course in chemistry is required for admission at that school and Jane has had no chemistry. What would be the best thing for her to do?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.8	4.7*	3.4	1.9	1.2*	3.7	3.0	1.4*	6.5
Choose another career in which chemistry is not important.									
1980	2.0	4.9*	1.4	1.3	0.4*	3.8	1.8	1.0	5.2
*Take a course in chemistry in summer school or night school.									
1980	88.7	72.7*	89.1	95.1*	97.9*	75.2*	88.6	96.2*	60.2*
Get some chemistry books from the library.									
1980	2.6	6.9*	2.7	0.9*	0.0*	4.1	2.6	0.4*	15.5
Try to convince the nursing school that she won't need basic chemistry.									
1980	2.1	6.3*	1.1	0.5*	0.5*	6.8*	2.3	0.6*	3.1
I don't know.									
1980	1.8	4.4*	2.3	0.4*	0.1*	6.3	1.6	0.3*	9.5*

I-705004--3 A. Is the following statement in the work experience section of a typical application for employment true or false? It is important to list your most recent job on the first line.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.0	2.7	4.6*	2.6	2.3	3.4	2.9	2.8	6.7
*True									
1980	77.0	74.9	73.7	79.7	79.9	72.6	77.0	80.6*	54.5*
False									
1980	14.4	13.5	17.0	13.9	12.9	12.7	14.7	13.8	18.3
I don't know.									
1980	5.6	8.9*	4.7	3.9*	4.9	11.3	5.5	2.8*	20.6

I-705004--3 B. Is the following statement in the work experience section of a typical application for employment true or false? Information about your previous positions is important in helping the employer decide if you are qualified for the job.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.2	2.8	5.0*	2.5	2.3	3.4	3.0	2.8	6.7
*True									
1980	91.9	84.3*	91.0	95.6*	96.9*	85.6*	91.7	95.3*	78.6*
False									
1980	3.8	9.4*	3.1	1.6*	0.8*	7.6	3.9	1.6*	12.8*
I don't know.									
1980	1.2	3.4*	0.9	0.3*	0.0*	3.4	1.3	0.2*	1.8

I-705004--3 C. Is the following statement in the work experience section of a typical application for employment true or false? Providing exact dates of employment is important.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.4	3.0	4.7*	2.9	3.1	3.7	3.2	3.4	6.7
*True									
1980	63.5	68.1	61.2	61.8	62.9	57.6	64.6	63.4	54.9
False									
1980	26.7	21.1*	28.0	29.1	28.9	26.4	25.4	29.5	31.2
I don't know.									
1980	6.3	7.8	6.0	6.3	5.0	12.3*	6.7	3.8*	7.2

I-705004--3 D. Is the following statement in the work experience section of a typical application for employment true or false? If you cannot remember the name of a company which you worked for, it is acceptable to list the name of your boss.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.6	3.9	4.9	2.8	2.8	2.3	3.6	3.5	6.7
True									
1980	63.4	64.0	60.9	66.7	62.0	55.4*	64.1	64.7	54.1
*False									
1980	19.5	18.6	21.9	17.1	20.3	30.2*	18.6	18.8	20.6
I don't know.									
1980	13.5	13.6	12.4	13.4	14.9	12.2	13.7	13.0	18.6

I-705004--3 E. Is the following statement in the work experience section of a typical application for employment true or false? You do not need to know the exact spelling of the name of your last employer.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.6	3.9	5.2*	2.6	2.7	2.3	3.7	3.2	6.7
True									
1980	20.1	22.6	22.2	20.5	15.0*	30.5*	19.9	17.0*	29.7
*False									
1980	69.3	63.1*	67.1	72.4	75.1*	60.1	68.3	75.5*	54.7
I don't know.									
1980	6.9	10.4*	5.5	4.5*	7.3	7.1	8.0*	4.3*	8.9

I-705004--3 F. Is the following statement in the work experience section of a typical application for employment true or false? If you are still employed on the job you are listing, it is not necessary to fill in any information under month and year.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.9	4.8	5.4*	2.7	2.7	3.0	4.1	3.4	7.5
True									
1980	29.1	40.4*	29.9	24.2*	21.8*	35.2	30.7	22.4*	40.6
*False									
1980	55.4	40.1*	53.2	62.9*	65.9*	44.6*	53.2*	66.3*	31.1*
I don't know.									
1980	11.5	14.7	11.4	10.2	9.5	17.1	12.0	7.9*	20.8*

I-705004--3 G. Is the following statement in the work experience section of a typical application for employment true or false? An employer frequently finds it useful to check with the former employers you list in the work experience section concerning your job performance.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.7	4.2	5.2*	2.6	2.7	2.3	3.9	3.2	6.7
*True									
1980	84.9	73.3*	84.1	90.5*	92.0*	78.6	84.5	90.1*	60.5*
False									
1980	6.9	12.4*	6.9	4.5*	3.7*	7.3	7.5	4.3*	17.9
I don't know.									
1980	4.5	10.0*	3.7	2.4*	1.5*	11.8*	4.1	2.3*	14.9*

I-705005--3 A. Is the following statement in the reference section of a typical application for employment true or false? It is all right to list a relative as a reference.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.5	3.4	2.6	2.0	2.1	3.3	2.3	2.3	4.5
True									
1980	24.4	37.7*	28.4	17.8*	13.2*	31.9	27.0*	15.8*	30.7
*False									
1980	68.3	49.8*	64.8	76.2*	83.3*	56.5*	65.6*	80.2*	51.0*
I don't know.									
1980	4.7	9.1*	4.3	4.1	1.3*	8.4	5.0	1.7*	13.8*

I-705005--3 A. Is the following statement in the reference section of a typical application for employment true or false? It is all right to list a relative as a reference.

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.5	3.4	2.6	2.0	2.1	3.3	2.3	2.3	4.5
True									
1980	24.4	37.7*	28.4	17.8*	13.2*	31.9	27.0*	15.8*	30.7
*False									
1980	68.3	49.8*	64.8	76.2*	83.3*	56.5*	65.6*	80.2*	51.0*
I don't know.									
1980	4.7	9.1*	4.3	4.1	1.3*	8.4	5.0	1.7*	13.8*

I-705005--3 C. Is the following statement in the reference section of a typical application for employment true or false? It is wise to obtain permission from people before using them as references.

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.6	3.9	2.6	1.7*	2.3	3.3	2.6	2.0	4.5
*True									
1980	90.8	82.7*	92.0	94.9*	93.8*	87.0	91.2	93.2	77.4
False									
1980	3.8	7.0*	3.0	3.0	2.1*	5.9	4.2	2.7	1.7
I don't know.									
1980	2.7	6.4*	2.3	0.4*	1.7	3.8	1.9	2.1	16.4

I-705006--3 A. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that extensive travel is required?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.5	2.6*	1.2	1.1	1.0	3.9	1.3	1.0	3.3
Ad #1									
1980	1.6	4.1*	1.9	0.0*	0.1*	1.3	1.8	0.6*	6.2
Ad #2									
1980	2.0	6.0*	1.4	0.4*	0.1*	9.2	1.6	0.9*	4.3
*Ad #3									
1980	91.7	78.7*	93.0	97.9*	98.2*	77.3*	91.8	96.2*	84.3
I don't know.									
1980	3.2	8.5*	2.5	0.6*	0.6*	8.2	3.5	1.3*	1.9

I-705006--3 B. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that experience is not required?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.8	3.2*	1.4	1.6	1.0	5.4*	1.5	1.3	3.2
Ad #1									
1980	2.4	6.2*	1.8	1.1	0.1*	8.8	2.3	1.0*	3.0
*Ad #2									
1980	93.7	84.3*	95.5*	97.0*	98.6*	81.2*	93.9	97.2*	86.5
Ad #3									
1980	1.2	3.4*	1.1	0.0*	0.3*	2.1	1.4	0.2*	4.0
I don't know.									
1980	0.8	2.9*	0.1*	0.2*	0.1*	2.4	0.8	0.3*	3.3

I-705006--3 C. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should call for an appointment?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.0	3.3	1.8	1.8	1.0*	3.9	2.0	1.3	3.2
*Ad #1									
1980	93.9	84.7*	95.7*	97.8*	98.0*	85.7*	93.7	97.1*	88.4
Ad #2									
1980	1.7	5.1*	0.8*	0.2*	0.6*	3.9	1.9	0.5*	3.9
Ad #3									
1980	1.4	4.0*	1.3	0.2*	0.0*	5.7	1.2	0.6	1.7
I don't know.									
1980	1.0	2.9*	0.4	0.0*	0.4	0.8	1.1	0.4	2.7

I-705006--3 D. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should send a resume?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.9	2.8	1.9	1.6	1.3	3.9	1.8	1.5	3.2
Ad #1									
1980	1.4	3.1*	0.8	1.1	0.3*	1.3	1.4	0.9	4.7
Ad #2									
1980	2.4	5.8*	2.2	0.5*	0.6*	5.9	2.5	1.0*	4.7
*Ad #3									
1980	91.1	80.5*	93.0	96.1*	95.8*	81.5*	90.9	95.1*	83.7
I don't know.									
1980	3.2	7.7*	2.1	0.7*	2.0*	7.5	3.4	1.6*	3.7

I-705006--3 E. (Examples are presented of three ads for jobs that are typical of those found in the classified section of a newspaper.) Which ad says that you should apply in person?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.0	3.3*	1.9	1.6	1.2	5.4*	1.9	1.3	3.2
Ad #1									
1980	4.7	10.1*	5.0	1.6*	1.9*	11.1	5.1	1.6*	11.4
*Ad #2									
1980	90.6	79.2*	92.0	95.4*	96.6*	79.8*	90.3	95.8*	75.4*
Ad #3									
1980	1.2	3.3*	0.6	0.9	0.0*	2.0	1.5	0.2*	3.0
I don't know.									
1980	1.4	4.2*	0.6*	0.5*	0.2*	1.7	1.3	1.0	6.9

I-705009--3 A. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. A state employment agency?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.3	4.5	3.5	2.9	2.2	4.1	3.4	2.2	6.0
*A Practical Source									
1980	75.8	62.1*	74.7	80.8*	86.2*	55.5*	75.6	85.3*	52.6*
Not a Practical Source									
1980	13.5	18.2*	14.1	13.4	8.2*	27.4*	14.3	9.3*	7.2
I don't know.									
1980	7.4	15.1*	7.7	3.0*	3.4*	13.1*	6.7	3.2*	34.3*

1981 1982

TABLE C-2. (CONTINUED).

I-705009--3 B. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Internal Revenue Service?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.6	4.7	4.2	3.0	2.5	4.1	3.7	2.7	6.0
A Practical Source									
1980	11.3	21.7*	11.4	7.2*	4.4*	15.2	12.4	6.9*	14.7
*Not a Practical Source									
1980	70.3	53.5*	68.6	76.5*	83.0*	54.2*	68.1*	82.0*	53.4*
I don't know.									
1980	14.9	20.1*	15.8	13.2	10.2*	26.6*	15.8	8.3*	25.9

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-705009--3	C. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The newspaper ads?								
No Response									
1980	3.8	5.4	4.3	3.1	2.3	4.1	4.0	2.3	8.6
*A Practical Source									
1980	88.9	78.8*	88.4	93.7*	94.8*	79.7*	88.6	94.6*	71.7*
Not a Practical Source									
1980	5.3	10.5*	6.0	2.9*	1.8*	11.6*	5.5	2.6*	11.8
I don't know.									
1980	2.0	5.2*	1.3	0.3*	1.0	4.7	1.8	0.5*	8.0*

I-705009--3 D. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The Better Business Bureau?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.8	4.5	4.5	3.5	2.8	4.1	4.0	3.0	6.0
A Practical Source									
1980	28.5	38.0*	31.0	24.4*	20.4*	30.5	30.0	24.4*	30.1
*Not a Practical Source									
1980	54.7	39.7*	52.2	61.1*	66.6*	43.9*	53.5	62.4*	41.7*
I don't know.									
1980	12.9	17.8*	12.4	11.0	10.2*	21.5	12.5	10.2	22.3

I-705009--3 E. Bill is a 17-year-old high school student. His father has recently been injured in a car accident and is unable to work. Bill decides to get a part-time job as soon as possible to help out his family financially. Considering Bill's situation, is the following a practical source for Bill to use in obtaining information about currently available part-time jobs. The library?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.5	4.9	4.1	2.9	2.2	4.1	3.8	2.4	6.0
A Practical Source									
1980	21.4	25.2	20.4	20.3	19.7	16.4	21.5	21.4	29.5
*Not a Practical Source									
1980	65.5	55.6*	65.2	70.5*	70.8	65.1	65.3	70.4*	36.3*
I don't know.									
1980	9.5	14.2*	10.2	6.3*	7.3	14.4	9.3	5.8*	28.2*

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
I-708005--3 One morning your alarm clock does not go off on time and you oversleep. You realize that you will be late for work. Which one of the following should you do?									
No Response									
1980	2.9	5.4*	3.1	1.5*	1.9	6.1	3.0	1.7*	6.0
Call your boss and tell him that you are sick.									
1980	0.5	0.7	0.7	0.8	0.0*	0.1*	0.6	0.3	1.5
Hurry and get to work as soon as you can.									
1980	10.5	11.4	12.8	9.6	8.2	13.5	10.9	9.8	4.8*
*Call and explain that you will be late for work.									
1980	84.7	80.5*	82.0	86.6	89.3*	74.5*	84.9	86.7	81.1
Stay home and report for work the next day.									
1980	0.5	0.3	0.6	0.5	0.5	1.2	0.2	0.9	0.0*
I don't know.									
1980	0.9	1.8	0.9	0.9	0.0*	4.6*	0.3*	0.6	6.6

2-102013--3 A. Which one of the following jobs requires heavy lifting, crawling and bending?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.4	1.5	2.4	0.8	0.9	3.6	1.5	0.3*	3.4
*Automobile repairman									
1980	82.0	70.1*	81.8	85.2	91.3*	79.9	81.2	87.0*	59.8*
Salesman									
1980	0.8	1.7	0.3	1.0	0.1*	0.1*	0.8	0.5	3.8
Barber									
1980	0.3	0.7	0.0*	0.5	0.0*	0.0*	0.3	0.1	1.8
Railroad engineer									
1980	14.2	22.3*	15.1	11.8	7.5*	10.8	15.1	12.1	24.9
I don't know.									
1980	1.2	3.6*	0.4*	0.6	0.2*	5.5*	1.0	0.0*	6.4

2-102013--3 B. Which person below spends the most time sitting on the job?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.1	1.3	1.8	0.4*	0.8	3.7	1.1	0.2*	0.6
Furniture maker									
1980	0.6	1.4*	0.8	0.1*	0.2*	0.3	0.9*	0.0*	0.8
Salesman									
1980	0.8	1.3	0.4	1.3	0.2*	0.0*	1.0	0.3	4.6
Forest ranger									
1980	1.5	3.5*	0.9	1.3	0.3*	5.7	1.0	0.5*	9.1
*Secretary									
1980	95.4	90.7*	95.9	96.6	98.5*	89.7	95.2	98.9*	82.3*
I don't know.									
1980	0.6	1.8*	0.2	0.3	0.0*	0.6	0.8	0.0*	2.6

1076

1075

2-102013--3 C. Which person below spends the most time working with numbers?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.1	1.6	1.8	0.4*	0.8	4.6	1.1	0.2*	0.6
*Accountant									
1980	93.7	83.5*	95.8	97.4*	98.4*	78.5*	94.1	97.7*	88.4
Electrician									
1980	0.9	2.4*	0.7	0.6	0.0*	4.5	0.7	0.2*	2.2
Architect									
1980	1.5	4.8*	0.6*	0.3*	0.2*	4.5	1.4	0.5*	5.1
Salesman									
1980	2.1	6.2*	0.9	0.8*	0.6*	6.4	2.0	1.1	2.5
I don't know.									
1980	0.6	1.6*	0.2*	0.4	0.0*	1.4	0.6	0.2*	1.2

2-102013--3 D. Which one of the following jobs requires good color vision?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.4	2.3	1.8	0.4*	1.2	4.0	1.4	0.8	0.6
English teacher									
1980	1.5	5.3*	0.3*	0.4*	0.0*	4.8	1.4	0.5*	4.6
*Chemist									
1980	86.2	70.5*	88.1	93.6*	93.2*	67.0*	86.3	93.2*	71.0
Machinist									
1980	5.5	8.6*	6.5	2.9*	4.0*	10.9	5.5	4.1	5.4
Lawyer									
1980	1.0	3.5*	0.1*	0.0*	0.1*	2.7	0.6	0.3*	8.6
I don't know.									
1980	4.3	9.9*	3.1	2.6*	1.4*	10.5*	4.7	1.2*	9.8

1079

1080

2-102013--3 E. Which person below spends the most time working with machines?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.2	1.9	1.3	0.6*	0.8	3.4	1.3	0.2*	0.6
*X-ray technician									
1980	15.8	14.9	14.2	16.4	17.6	18.7	14.7	15.8	30.0
Computer programmer									
1980	80.5	78.0	82.7	80.7	80.7	71.0*	81.7*	82.3	64.4
Receptionist									
1980	0.8	1.8	0.5	0.9	0.1*	1.3	0.8	0.2*	5.0
Beauty operator									
1980	0.7	1.9*	0.0*	0.8	0.2	1.9	0.5	0.9	0.0*
I don't know.									
1980	1.0	1.5	1.2	0.7	0.5	3.5	0.9	0.5	0.0*

2-102013--3 F. Which person below spends the most time using hand tools?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.3	2.3	1.6	0.6*	0.8	3.4	1.6	0.3*	0.6
*Carpenter									
1980	77.4	65.3*	78.7	83.4*	82.4*	75.8	77.8	77.6	74.1
Machinist									
1980	5.9	12.9*	5.0	2.6*	3.2*	8.8	5.4	5.9	10.8
Radio-TV serviceman									
1980	10.4	13.2	8.8	9.7	9.6	9.6	9.4	12.6	9.7
Architect									
1980	3.6	5.3	4.4	2.3	2.5	1.6*	4.3*	2.7	4.1
I don't know.									
1980	1.3	0.9	1.4	1.4	1.4	0.8	1.5	0.9	0.6

2-102013--3 G. Which person below spends the most time helping people with their personal and family problems?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.8	4.9*	2.1	2.6	1.6	3.2	2.6	3.2	2.7
Policeman									
1980	4.1	10.3*	3.5	2.1*	0.6*	13.6*	4.0	1.2*	7.8
Teacher									
1980	2.0	2.7	2.9	1.4	1.1*	3.8	2.3	0.9*	3.4
*Social worker									
1980	88.9	78.5*	88.3	92.5*	96.5*	75.6*	88.5	94.2*	81.9
Banker									
1980	0.7	1.7	0.4	0.5	0.0*	2.1	0.8	0.0*	0.0*
I don't know.									
1980	1.5	1.9	2.7	1.0	0.1*	1.7	1.7	0.5*	4.3

2-102013--3 H. For which one of the following jobs is good eyesight important?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.9	5.1*	2.1	2.6	1.7	4.1	2.6	3.2	2.7
*Watch repairman									
1980	90.1	79.9*	90.9	93.2	96.7*	83.9	90.5	93.1	68.9*
Grocery store clerk									
1980	3.6	6.3*	4.3	2.5	1.0*	4.2	3.5	2.4	14.5
Janitor									
1980	0.7	1.9	0.0*	0.7	0.2	0.7	0.8	0.0*	3.4
Gas station attendant									
1980	1.4	3.3*	1.5	0.8	0.0*	2.9	1.3	1.0	3.2
I don't know.									
1980	1.3	3.4*	1.2	0.2*	0.3*	4.2	1.1	0.3*	7.4

2-102013--3 I. On which one of the following jobs is it important to work fast with your fingers?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.0	5.4*	2.3	2.6	1.5	3.4	2.7	3.2	5.5
Clothing store salesperson									
1980	3.6	7.2*	4.1	1.1*	2.1*	7.1	3.7	2.0*	8.5
Policeman									
1980	2.2	5.0*	2.1	1.1*	0.7*	4.6	2.4	0.8*	5.5
*Secretary									
1980	90.4	80.5*	91.0	94.9*	95.6*	81.3*	90.5	93.9*	78.7
Janitor									
1980	0.3	0.8	0.1	0.2	0.0	2.3	0.1	0.0	0.4
I don't know.									
1980	0.5	1.1	0.5	0.2	0.1	1.3	0.5	0.0*	1.4

2-102036--3 A. Which person usually earns the most money?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.6	2.5	1.2	1.5	1.0	0.6	1.6	1.7	0.0*
*Plumber									
1980	67.7	53.8*	68.4	72.2	77.1*	53.1*	66.1	76.2*	41.9*
Tailor									
1980	14.1	17.7*	15.4	13.3	9.8*	17.3	14.5	11.2*	32.0
Bus driver									
1980	3.0	5.1*	2.1	2.6	1.9	6.6	2.8	2.4	2.8
Watchman									
1980	5.5	7.6	6.0	4.0	4.2	5.9	5.9	4.5	4.5
I don't know.									
1980	8.2	13.3*	6.8	6.5	5.9*	16.5*	9.0	4.0*	18.7

2-102036--3 B. Which person usually earns the most money?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.5	2.5	1.2	1.4	1.0	0.5	1.6	1.7	0.0*
Elementary school teacher									
1980	1.9	4.1*	1.6	1.2	0.4*	3.5	1.9	1.2	5.9
Postal clerk									
1980	4.4	7.0*	3.4	4.0	3.0	6.5	4.8	3.3	1.8
Nurse									
1980	15.4	21.2*	14.1	12.9	12.9*	22.6	16.4	12.3*	8.7
*Chemist									
1980	71.6	59.5*	73.6	75.6*	78.2*	59.4*	69.7	78.1*	71.2
I don't know.									
1980	5.3	5.6	6.1	4.8	4.5	7.4	5.6	3.3*	12.4

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-102036--3 C. Which person usually earns the most money?									
No Response									
1980	1.7	2.7	1.6	1.6	1.0	0.8	1.8	2.0	0.0*
*Electrical engineer									
1980	43.1	42.6	38.7	43.7	47.3*	43.0	42.7	44.6	36.7
Draftsman									
1980	7.6	8.7	8.7	6.4	6.4	12.5	7.4	7.2	2.1*
Computer programmer									
1980	29.9	27.2	30.1	32.8	29.9	24.3	30.4	30.4	23.3
Technical writer									
1980	4.8	6.0	5.4	5.1	2.7*	5.5	4.2	4.8	20.1
I don't know.									
1980	12.9	12.8	15.7*	10.3	12.6	13.9	13.5	11.0	17.8

2-102036--3 D. Which person usually earns the most money?

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.9	3.1*	1.6	1.6	1.2	0.8	1.8	2.3	0.0*
*Secretary									
1980	57.9	45.4*	56.7	63.5*	66.8*	57.9	56.7	61.8*	38.4
Telephone operator									
1980	16.7	26.7*	16.3	12.1*	11.0*	19.4	17.5	14.4	19.6
Nurses' aide									
1980	9.5	12.0*	9.1	7.3	9.3	10.1	10.4	8.3	1.8*
Store clerk									
1980	2.8	2.3	3.6	3.0	2.3	2.5	2.1*	3.0	18.8
I don't know.									
1980	11.2	10.5	12.6	12.4	9.4	9.4	11.5	10.2	21.4

2-102036--3 E. Which person usually earns the most money?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.0	3.2*	1.6	1.8	1.2	0.8	1.9	2.3	0.0*
Dentist									
1980	20.3	23.5	18.0	20.7	18.8	22.1	20.8	19.1	13.7
Druggist									
1980	1.4	2.3	1.7	0.5*	1.2	2.2	1.5	1.2	0.9
X-ray technician									
1980	12.0	20.0*	10.2	9.4	7.9*	17.3	11.9	10.7	17.6
*Physician									
1980	57.4	42.2*	60.5	60.8	66.8*	47.5	56.3	62.5*	48.8
I don't know.									
1980	6.9	8.8	8.0	6.7	4.1*	10.1	7.5	4.1*	18.9

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-200018--3 A. Have you ever visited a newspaper plant?									
No Response									
1980	2.7	4.9*	1.6	2.2	2.0	3.5	3.0	1.5*	4.6
*Yes									
1980	29.3	25.7	25.2*	31.7	34.7*	28.5	27.2*	36.1*	7.6*
No									
1980	67.7	69.1	72.9*	65.6	63.2*	66.9	69.6*	62.3*	87.8*
I don't know.									
1980	0.2	0.2	0.3	0.4	0.1	1.0	0.2	0.1	0.0*

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
2-200018--3 B. Have you ever visited a museum?									
No Response									
1980	2.7	5.1*	1.7	2.1	2.0	3.5	3.0	1.5*	4.6
*Yes									
1980	90.2	79.5*	91.4	94.0*	96.2*	79.1*	91.1	94.6*	56.3*
No									
1980	6.8	14.3*	6.9	3.9*	1.8*	15.6*	5.8	3.8*	37.2
I don't know.									
1980	0.3	1.1	0.0	0.0	0.0	1.8	0.1	0.1	1.9

2-200018--3 C. Have you ever visited a factory?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	2.7	5.1*	1.7	2.1	2.0	3.5	3.0	1.5*	4.6
*Yes									
1980	77.4	73.2	81.9*	78.2	76.5	79.9	77.0	78.7	74.4
No									
1980	19.1	21.5	15.4*	18.5	20.9	15.6	19.4	18.8	21.0
I don't know.									
1980	0.7	0.2*	1.0	1.1	0.6	1.0	0.5	1.0	0.0*

	NATION	ACHIEVEMENT CLASS CLASS 1	CLASS 2	CLASS 3	CLASS 4	WHAT KIND OF READER POOR	GOOD	VERY GOOD	DON'T KNOW
2-200018--3 D. Have you ever visited a college?									
No Response									
1980	2.9	5.5	1.8	2.3	2.0	3.5	3.3	1.5*	4.6
*Yes									
1980	74.5	62.8*	75.9	77.6	81.9*	64.1*	72.4*	85.0*	56.8
No									
1980	22.5	31.6*	22.1	19.8	16.1*	31.4*	24.3	13.3*	38.6
I don't know.									
1980	0.2	0.1	0.2	0.3	0.0	1.0	0.1	0.1	0.0

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-200018--3 E. Have you ever visited a farm?									
No Response									
1980	3.2	6.1*	1.8*	2.9	2.1	4.4	3.7	1.6*	4.6
*Yes									
1980	86.1	80.5*	87.0	85.2	91.8*	85.2	86.1	88.1	69.3
No									
1980	10.4	13.2	10.9	11.2	6.0*	9.3	9.9	10.1	26.1
I don't know.									
1980	0.3	0.2	0.3	0.8	0.1	1.1	0.3	0.2	0.0*

2-200018--3 F. Have you ever visited an airport?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	3.2	6.1*	1.9	2.9	2.0	4.4	3.7	1.6*	4.6
*Yes									
1980	89.6	84.4*	90.4	90.2	93.7*	81.2*	89.5	92.9*	90.1
No									
1980	7.0	9.3	7.6	6.6	4.4*	13.3	6.8	5.3	5.3
I don't know.									
1980	0.1	0.1	0.0	0.4	0.0	1.0	0.0	0.1	0.0

TABLE C-2. (CONTINUED).

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-200019--3 A. Which of these things have you done by yourself without help? Have you baby sat without help?									
No Response									
1980	1.5	3.2*	1.8	0.5*	0.6*	4.7	1.1	1.6	1.4
*Yes									
1980	85.8	78.7*	86.4	89.8*	88.3*	78.7*	86.5	86.3	79.8
No									
1980	12.0	17.5*	10.9	8.6*	10.7	16.2	11.4	11.9	16.2
I don't know.									
1980	0.7	0.5	0.9	1.1	0.4	0.4	0.9	0.1*	2.6

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-200019--3 B. Which of these things have you done by yourself without help? Have you drawn a map without help?									
No Response									
1980	1.5	3.4*	1.7	0.5*	0.6*	6.3	1.0	1.5	1.4
*Yes									
1980	83.2	71.1*	83.5	87.9*	90.1*	69.8*	82.3	88.9*	75.8
No									
1980	14.1	23.2*	13.7	10.7*	8.9*	22.5	15.7*	8.0*	19.6
I don't know.									
1980	1.2	2.2	1.2	0.9	0.5*	1.4	0.9	1.6	3.2

2-200019--3 C. Which of these things have you done by yourself without help? Have you invented a game without help?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.6	3.7*	1.7	0.6*	0.6*	6.8*	1.1	1.5	1.4
*Yes									
1980	55.7	43.1*	50.0*	63.6*	66.0*	55.7	51.4*	66.5*	47.9
No									
1980	37.9	48.4*	44.0*	31.6*	27.8*	33.0	42.7*	27.8*	39.9
I don't know.									
1980	4.7	4.7	4.2	4.2	5.7	4.5	4.7	4.1	10.8

2-200019--3 D. Which of these things have you done by yourself without help? Have you painted some object (not a picture) without help?

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
No Response									
1980	1.6	3.5*	1.8	0.5*	0.6*	6.8*	1.1	1.5	1.4
*Yes									
1980	86.3	79.8*	83.0	89.3*	93.0*	82.3	85.3	90.8*	74.4
No									
1980	10.6	13.6	13.8	9.6	5.5*	9.4	12.2*	6.8*	14.2
I don't know.									
1980	1.5	3.1*	1.3	0.5*	0.9	1.5	1.4	0.8	10.0

2-200019--3 E. Which of these things have you done by yourself without help? Have you ordered something from a catalogue without help?

	NATION	ACHIEVEMENT CLASS CLASS 1	 CLASS 2	 CLASS 3	 CLASS 4	WHAT KIND OF READER POOR	 GOOD	 VERY GOOD	 DON'T KNOW
No Response									
1980	1.7	3.8*	1.8	0.5*	0.7*	7.8*	1.1	1.5	3.4
*Yes									
1980	72.1	67.3*	72.9	72.3	75.7	60.7*	70.8	78.2*	65.5
No									
1980	24.8	26.4	24.7	25.8	22.1	31.0	26.6*	19.1*	24.2
I don't know.									
1980	1.5	2.5	0.6*	1.3	1.5	0.5	1.5	1.1	6.9

	NATION	ACHIEVEMENT CLASS				WHAT KIND OF READER			
		CLASS 1	CLASS 2	CLASS 3	CLASS 4	POOR	GOOD	VERY GOOD	DON'T KNOW
2-200019--3 F. Which of these things have you done by yourself without help? Have you repaired a bicycle, wagon, or roller skates without help?									
No Response									
1980	1.6	3.5*	1.8	0.6*	0.6*	6.8*	1.1	1.5	1.4
*Yes									
1980	76.1	73.4	75.8	77.0	78.2	72.5	76.0	76.6	84.6
No									
1980	21.3	21.4	22.0	21.8	19.9	20.2	21.9	21.3	8.6*
I don't know.									
1980	1.0	1.6	0.4	0.6	1.3	0.6	1.0	0.6	5.4